

62

FIG. 1

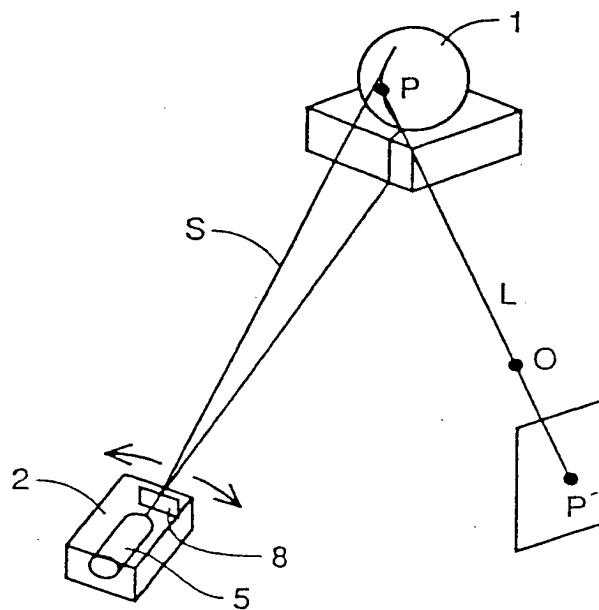
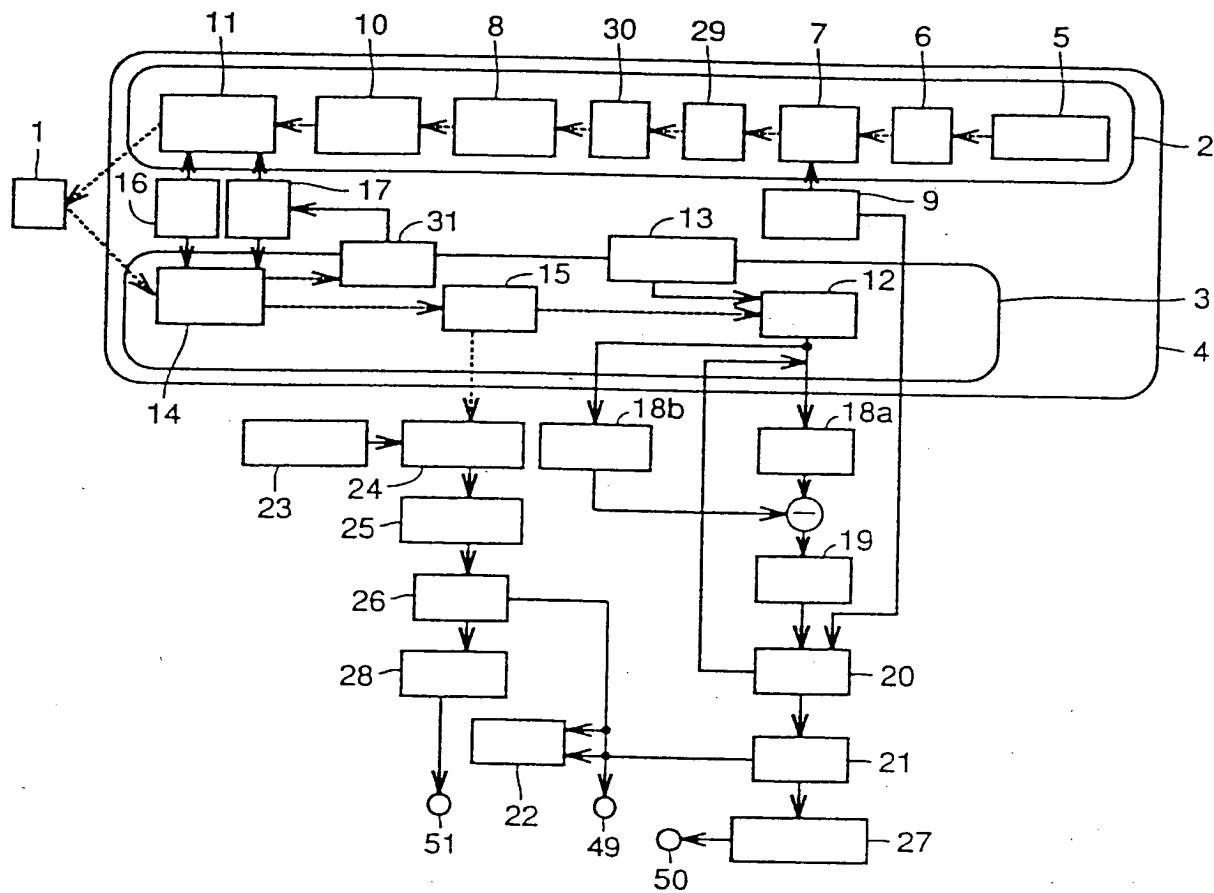


FIG.2



*FIG.3*

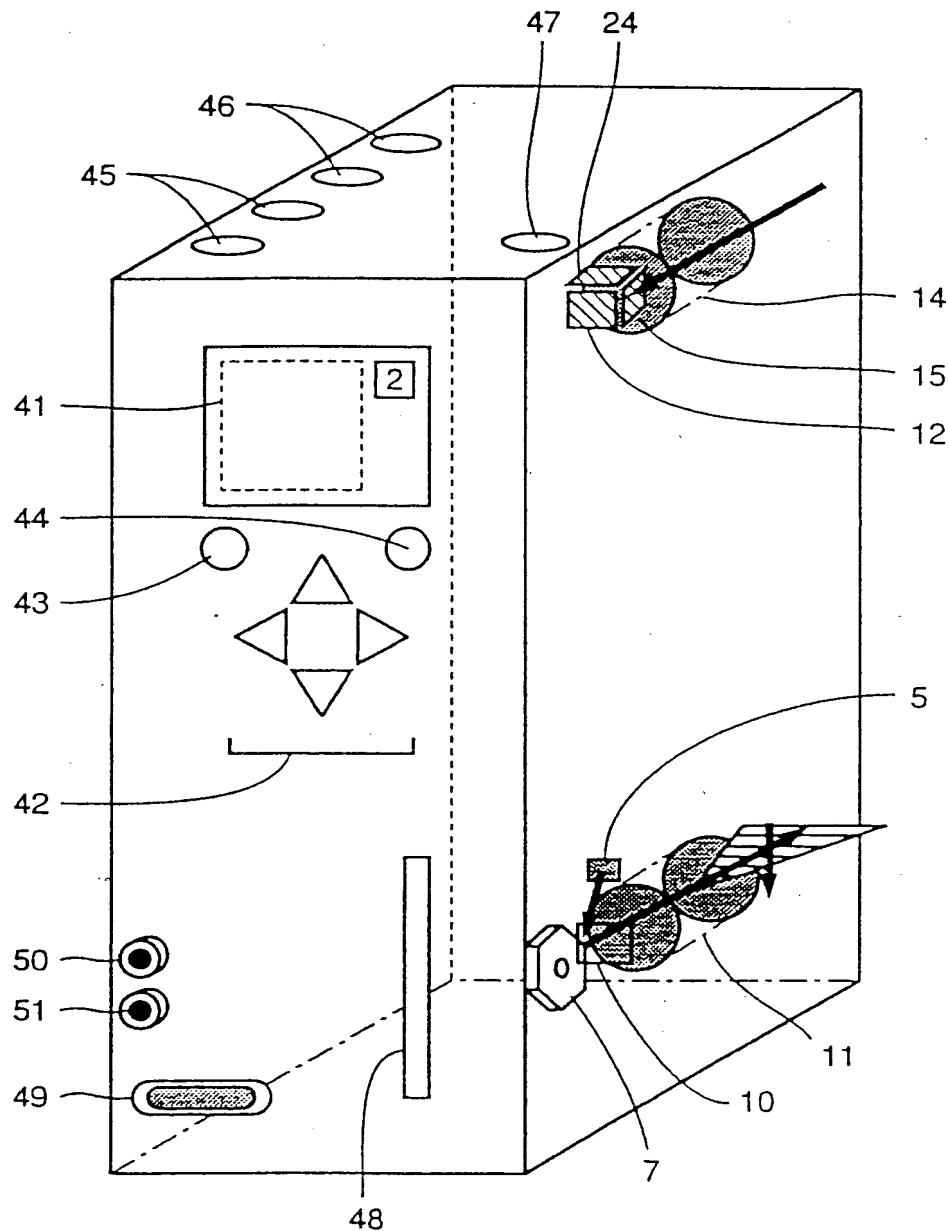


FIG.4

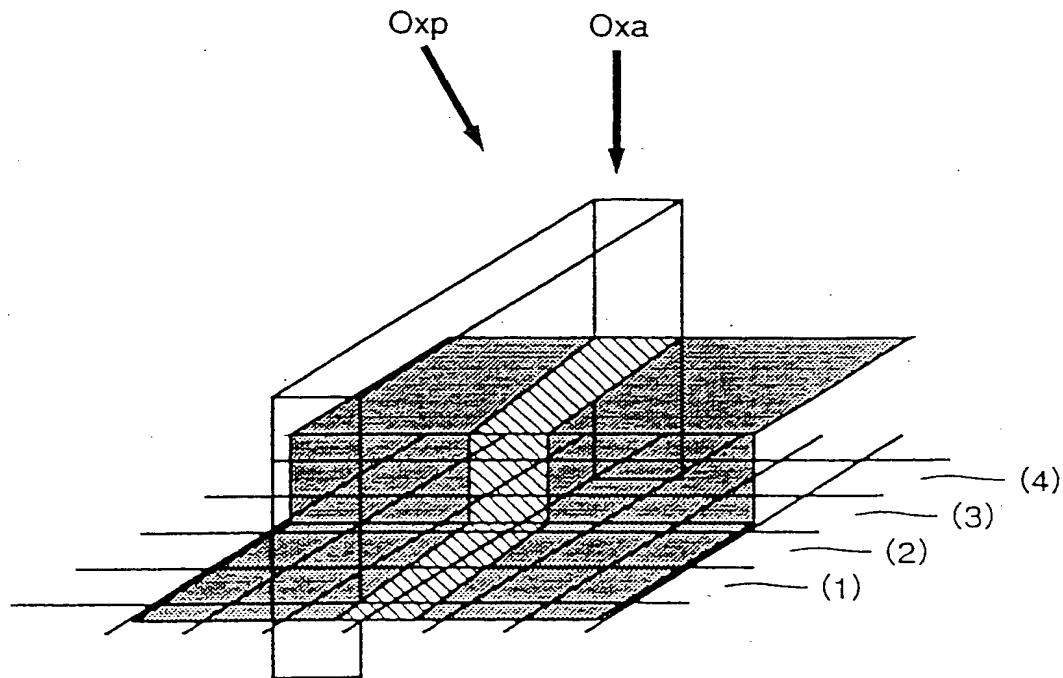


FIG.5

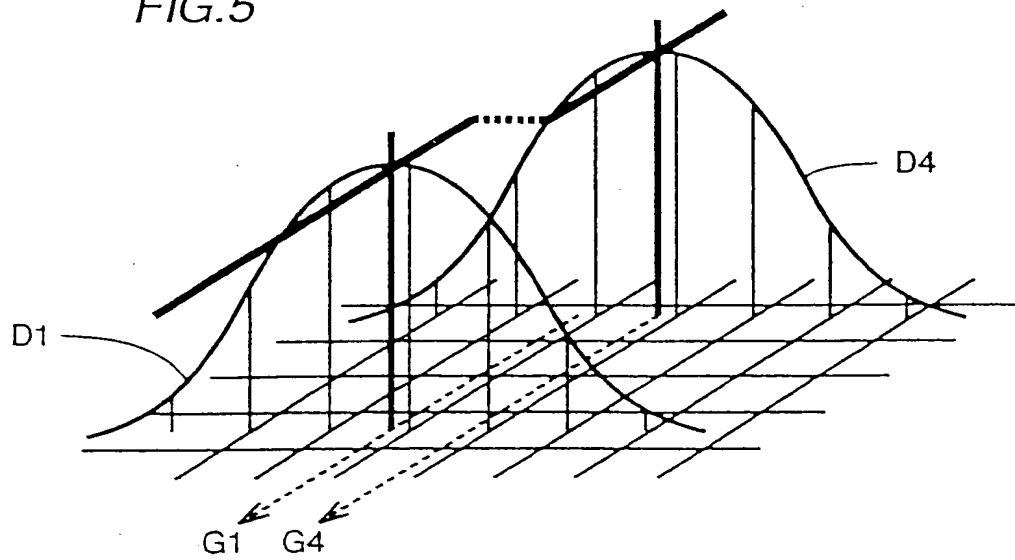
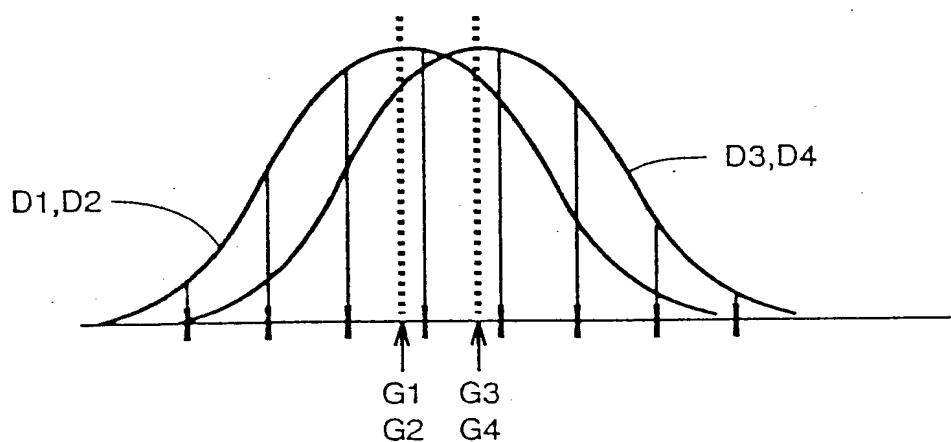


FIG.6



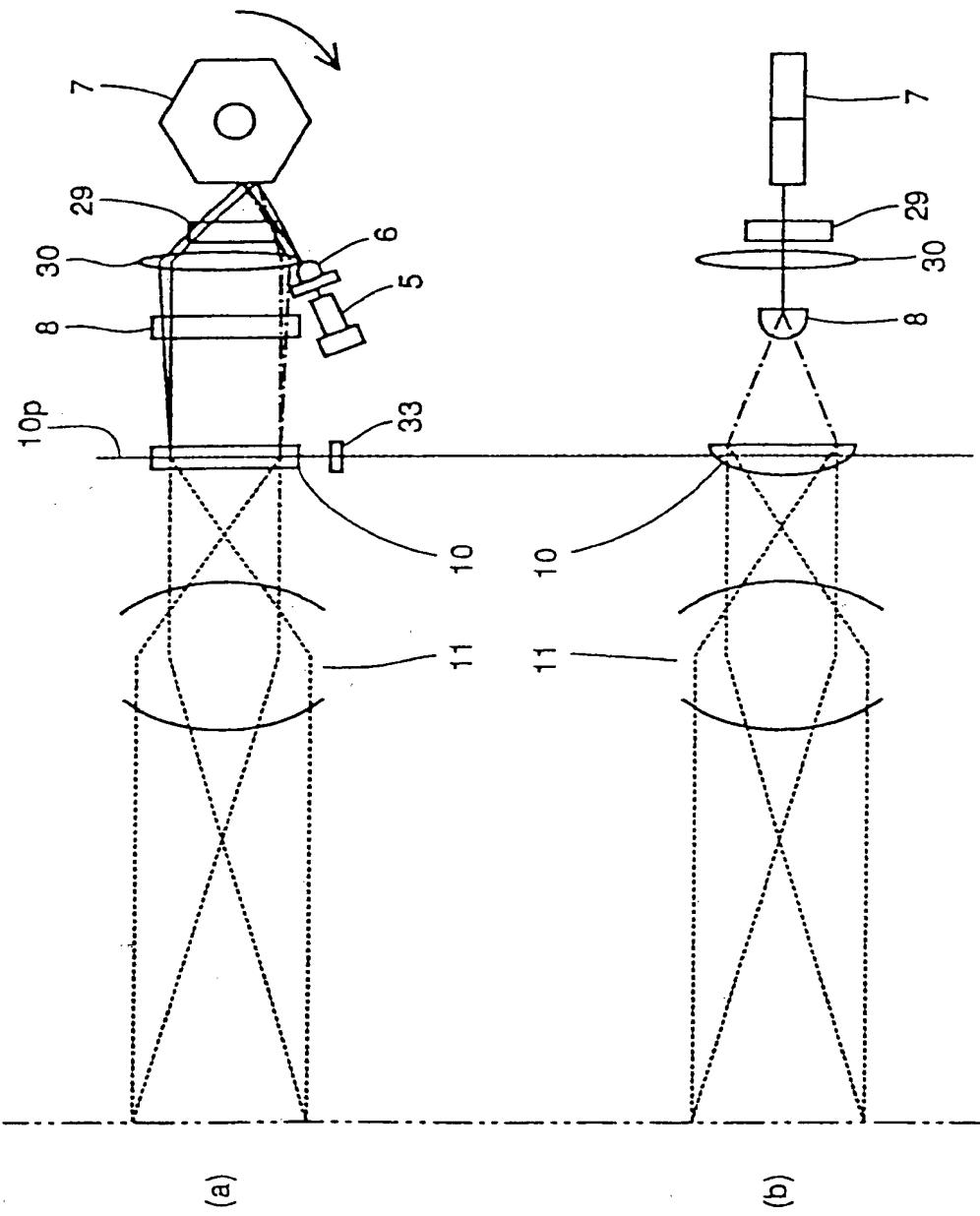
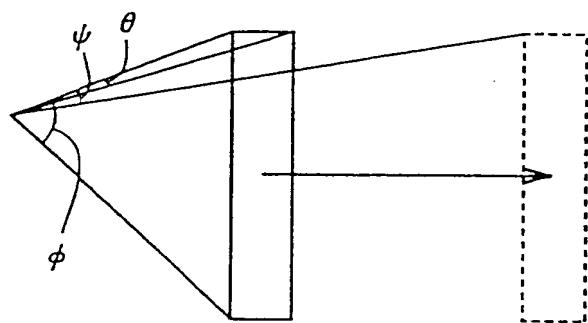


FIG. 7

FIG.8



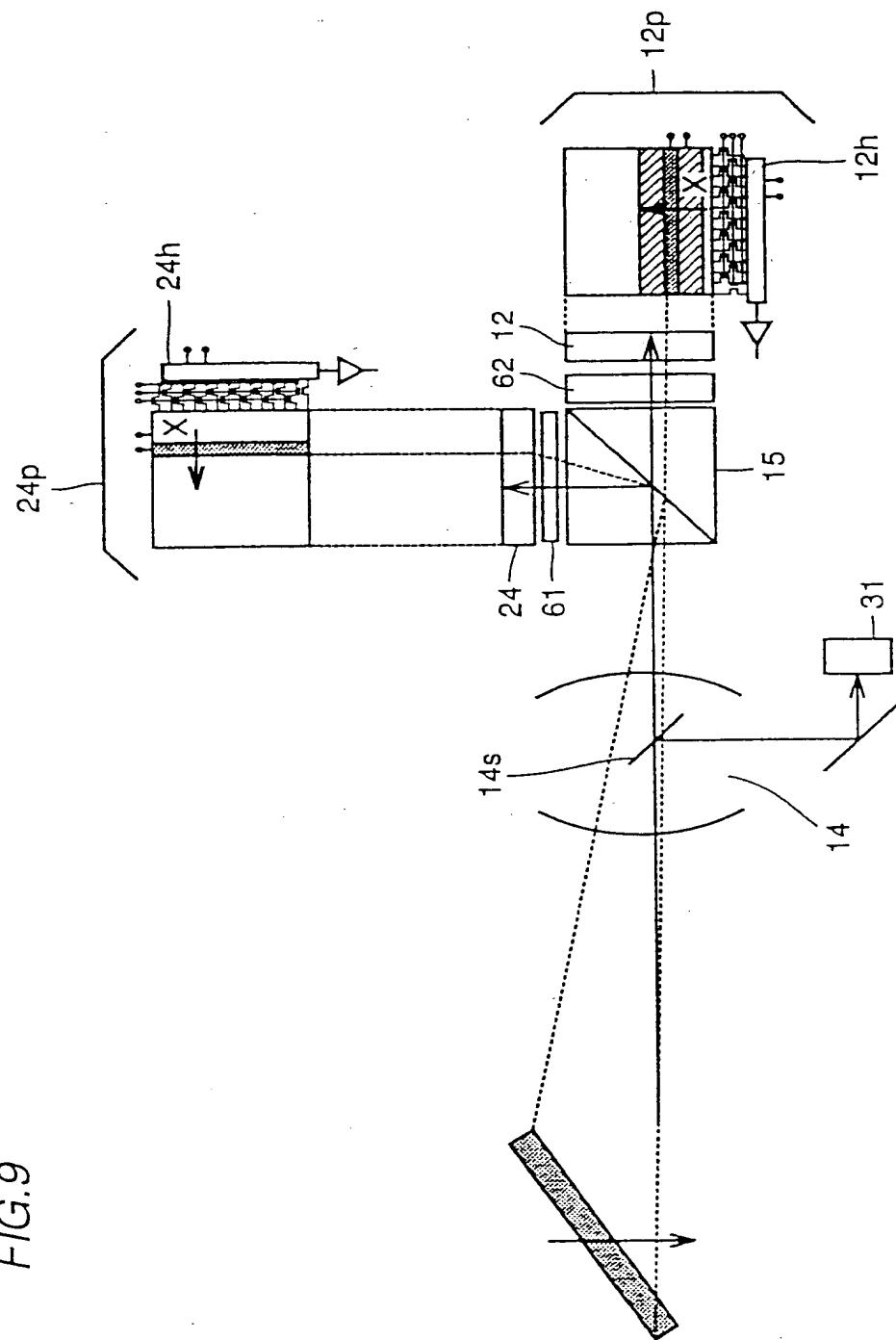


FIG. 9

APPLN. FILING DATE: FEBRUARY 15, 2002

TITLE: MEASURING SYSTEM WITH IMPROVED METHOD  
OF READING IMAGE DATA OF AN OBJECT

INVENTOR(S): EIJI FUJII ET AL.

APPLICATION SERIAL NO: N/A

SHEET 9 of 62

FIG. 10

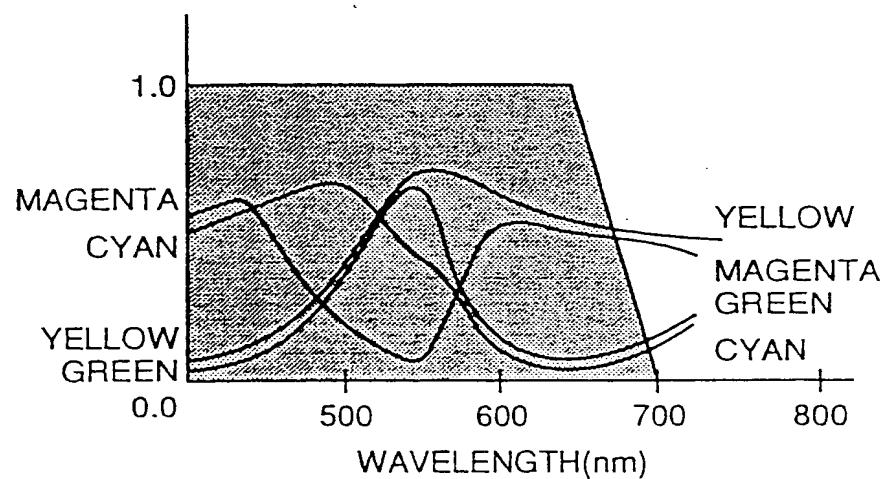


FIG. 11

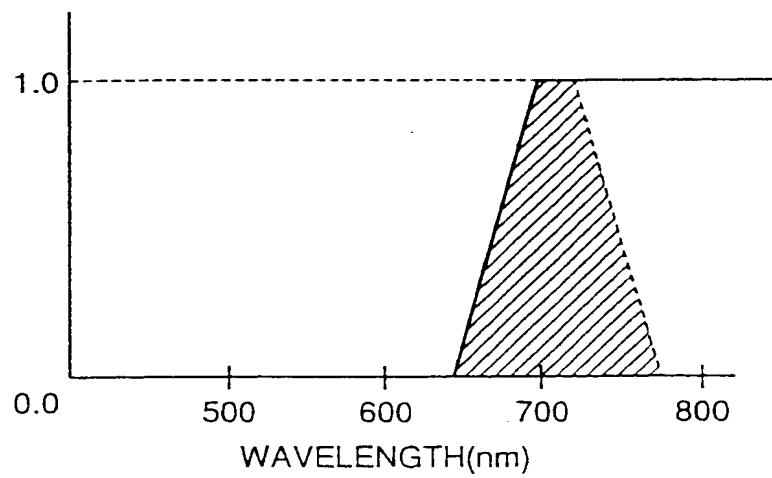


FIG.12

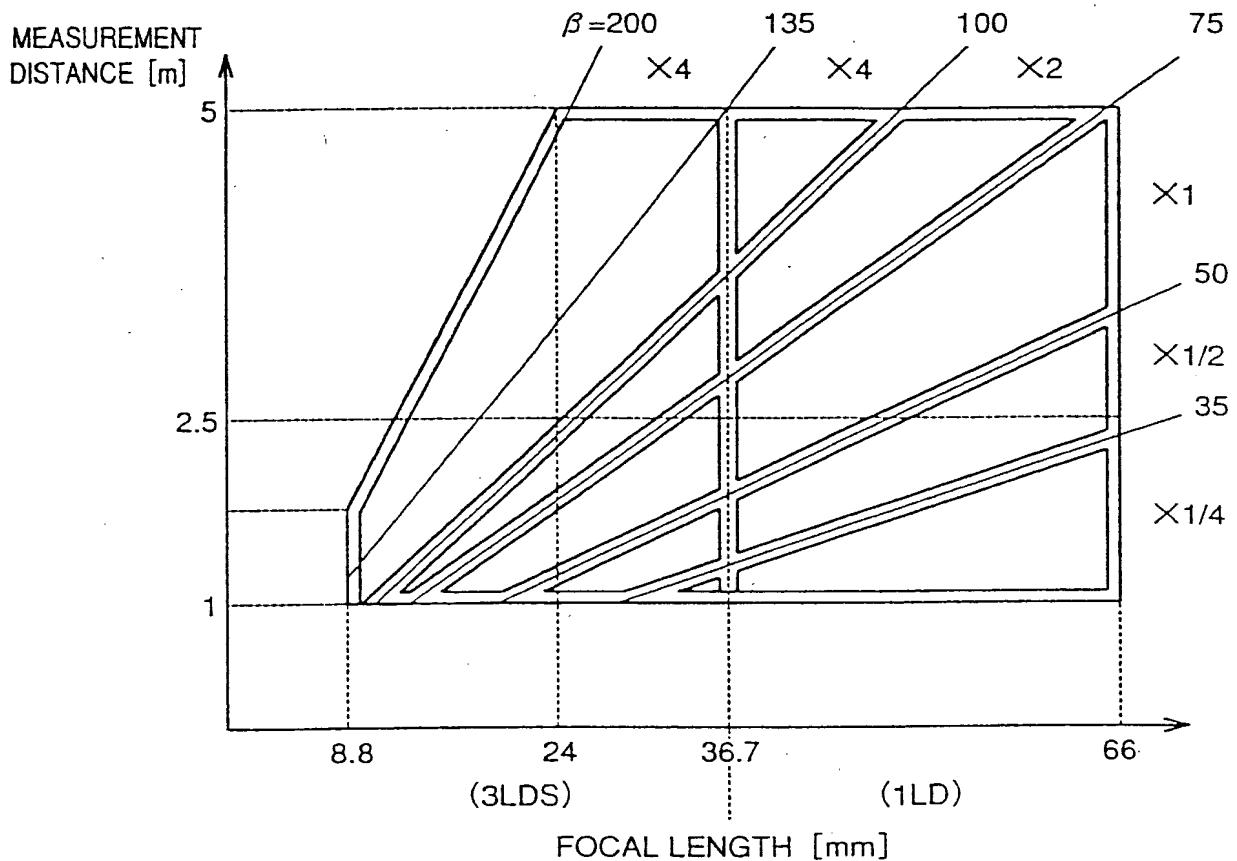


FIG.13

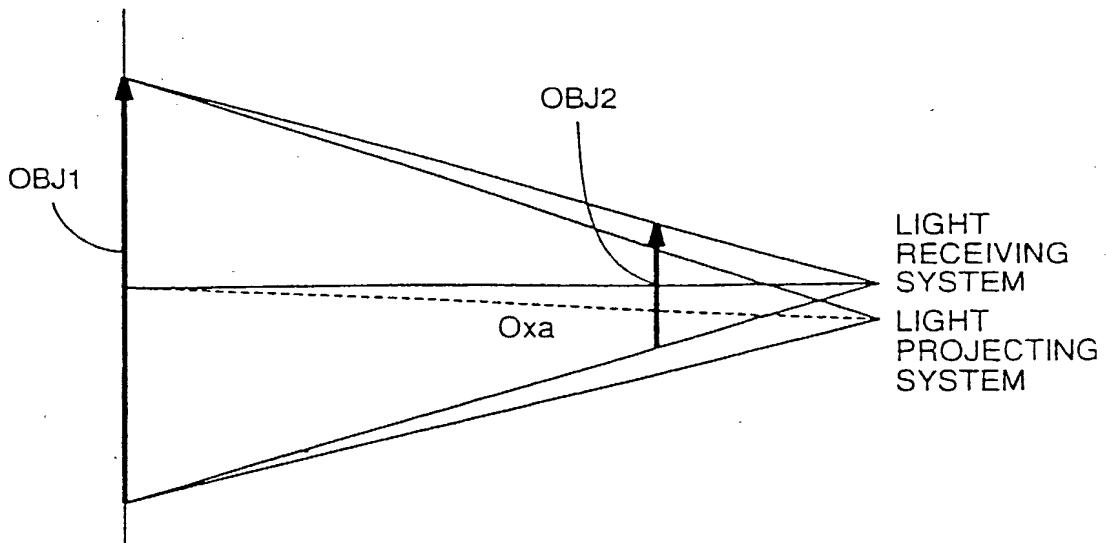


FIG. 14

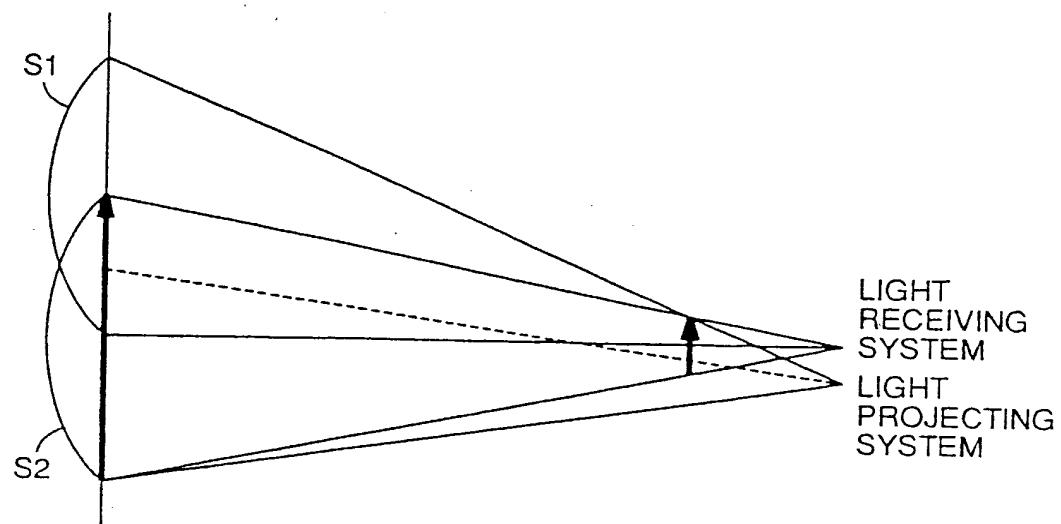


FIG. 15

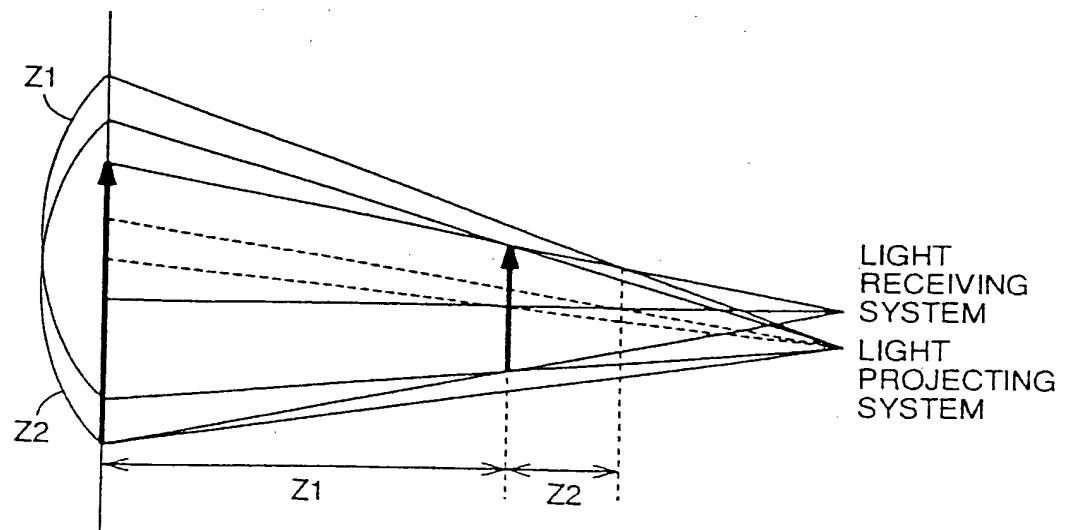


FIG. 16

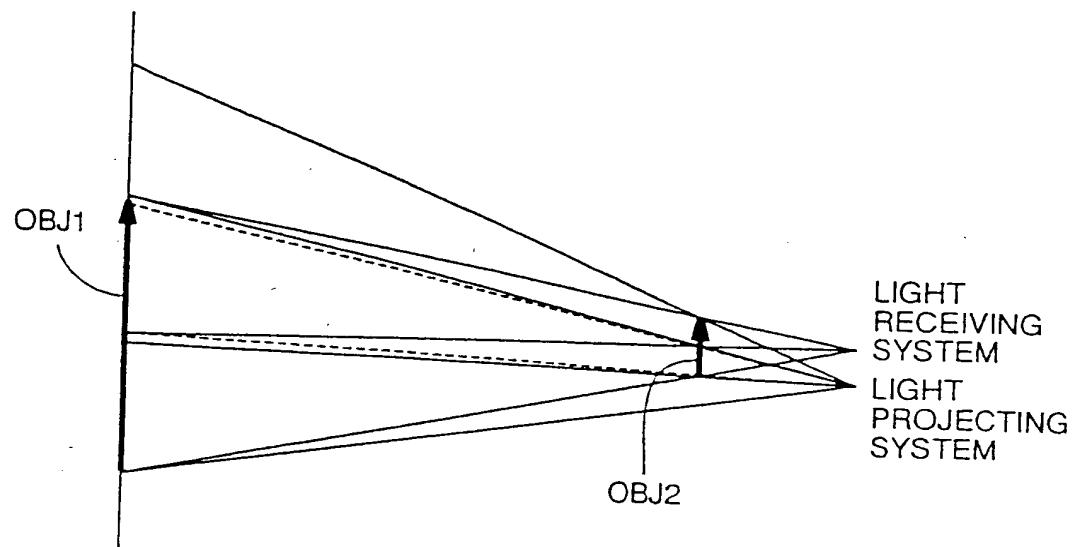


FIG. 17

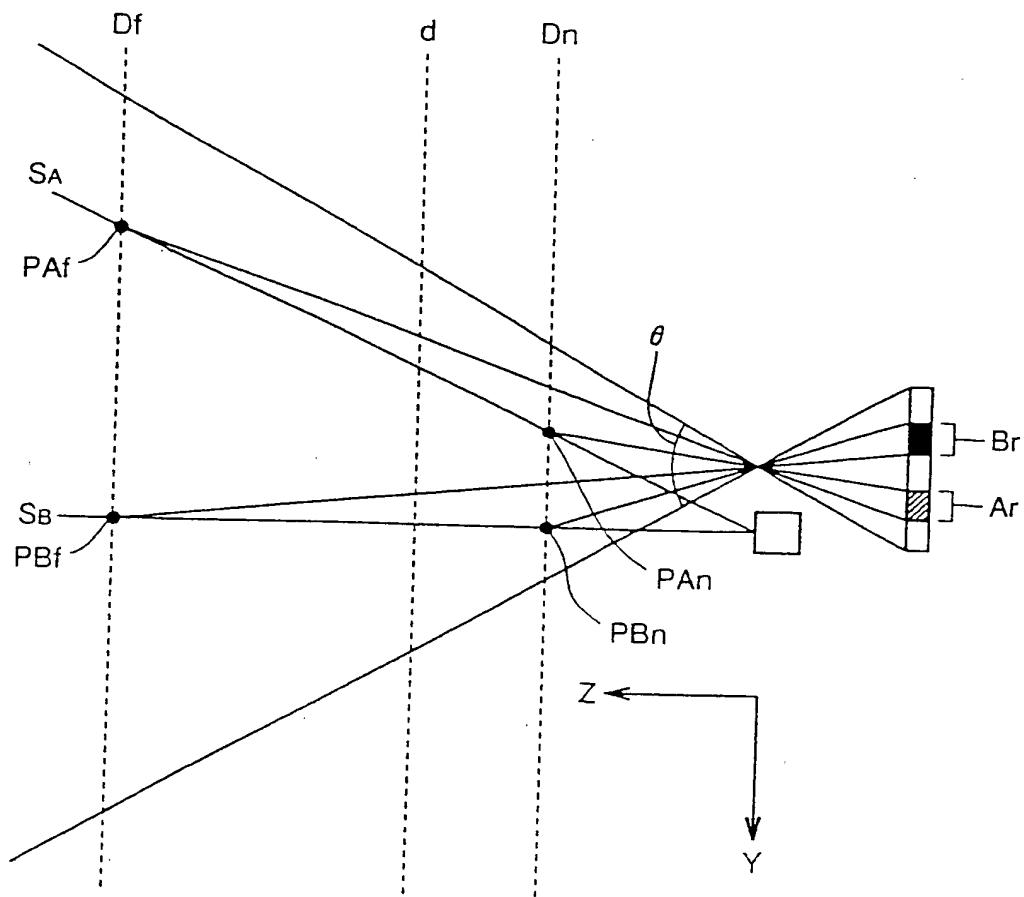


FIG. 18

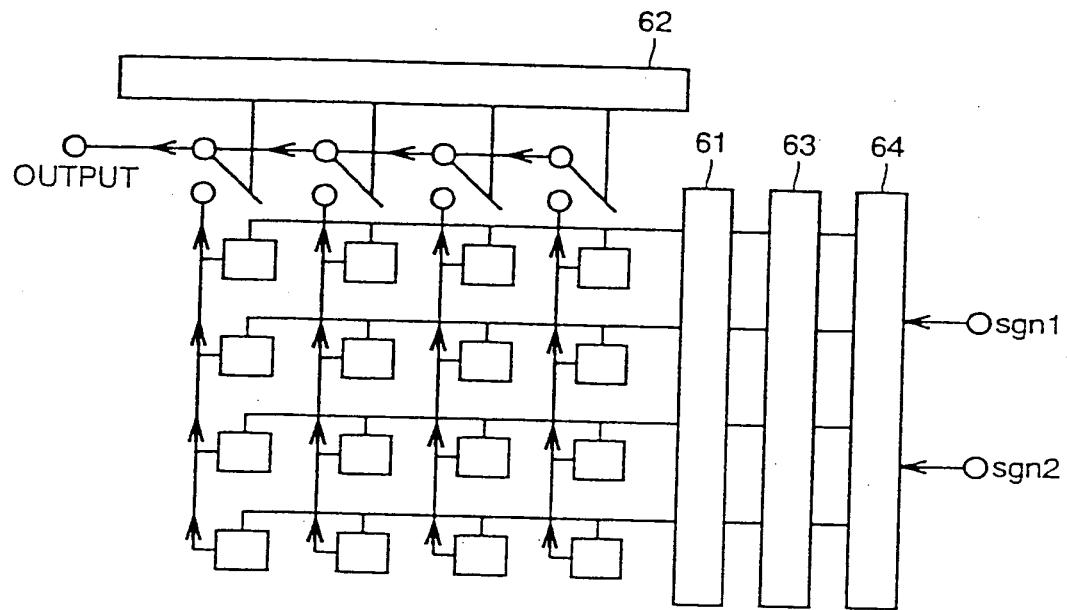


FIG. 19

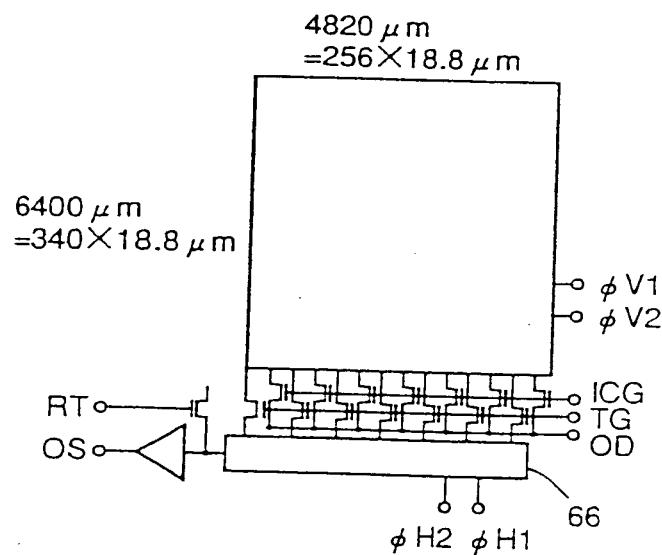


FIG.20

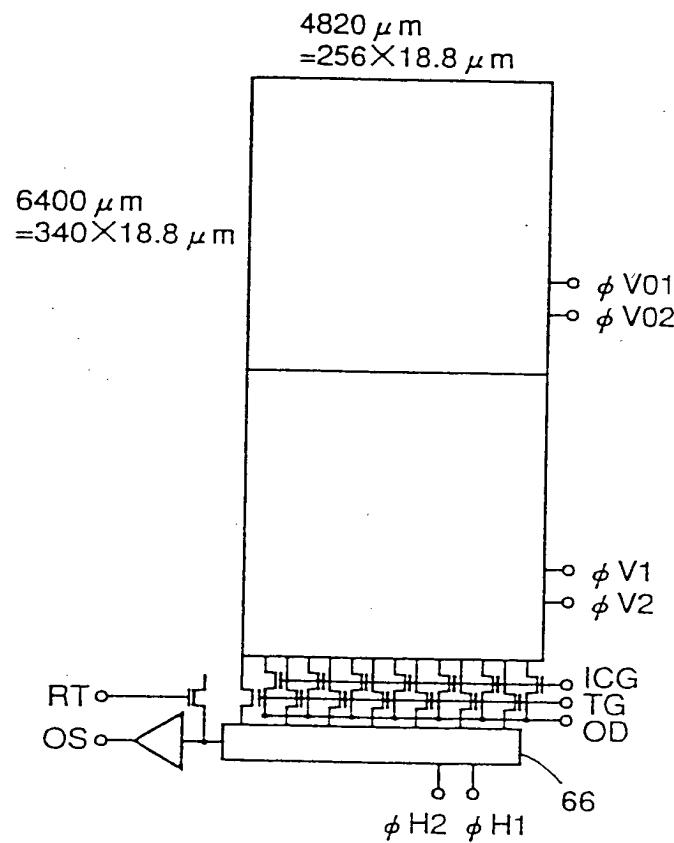


FIG.21

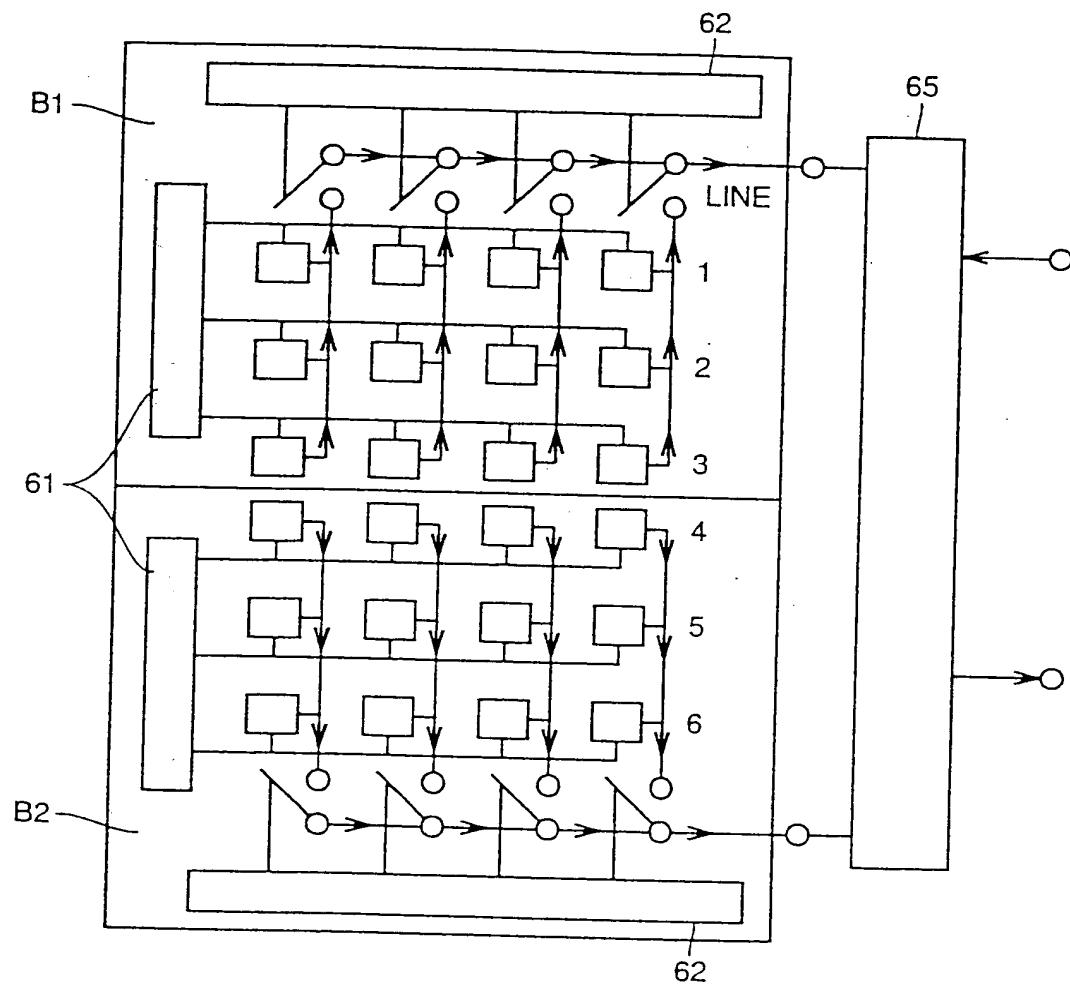
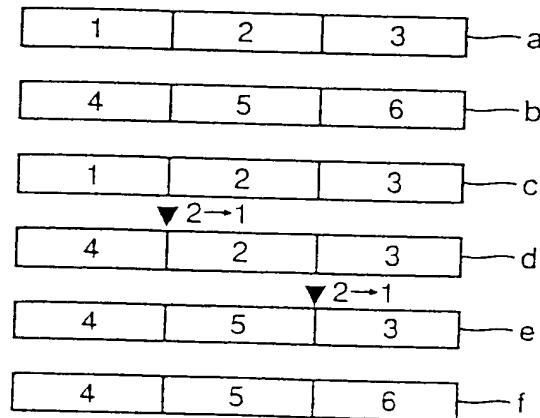
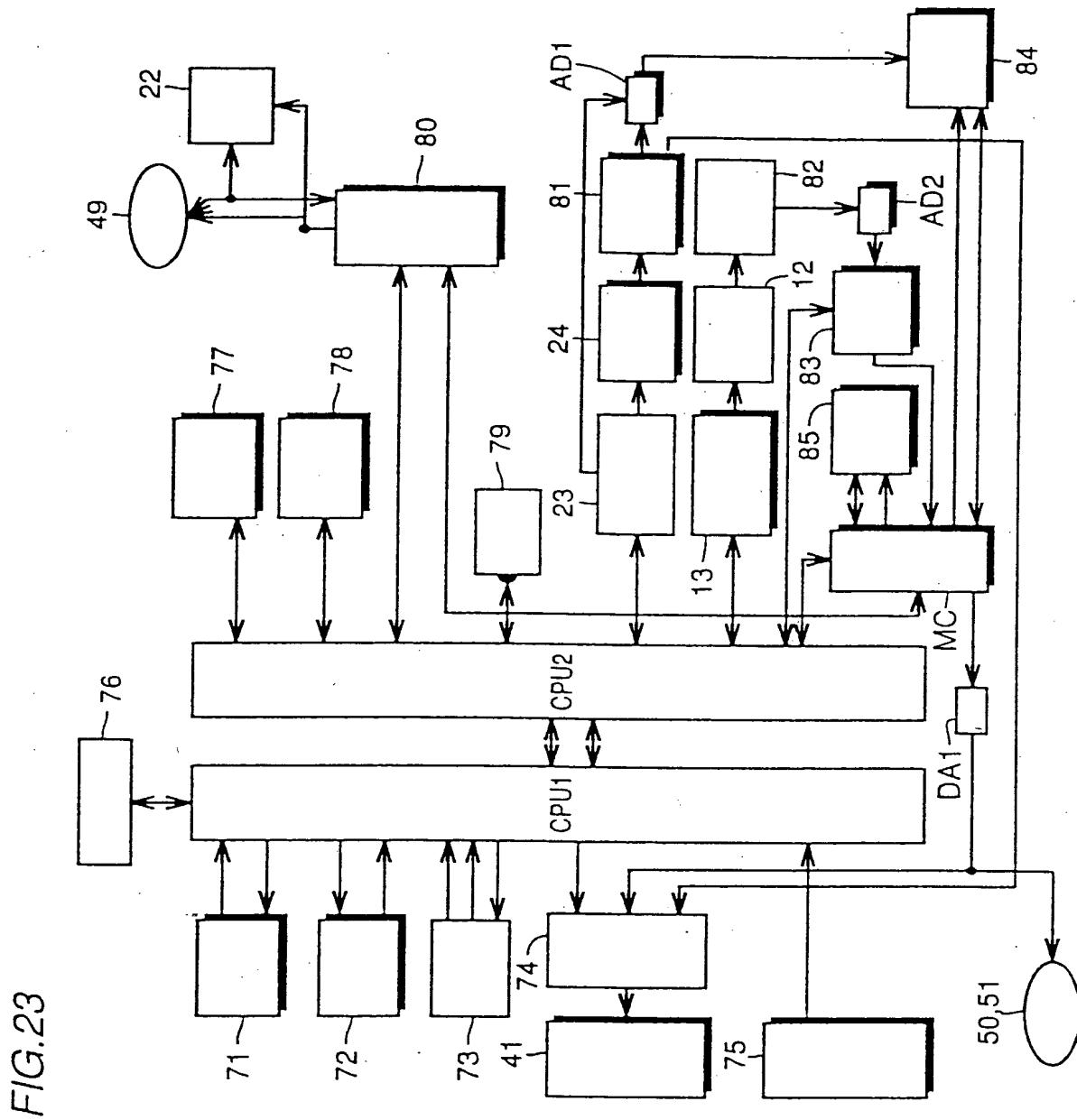


FIG.22





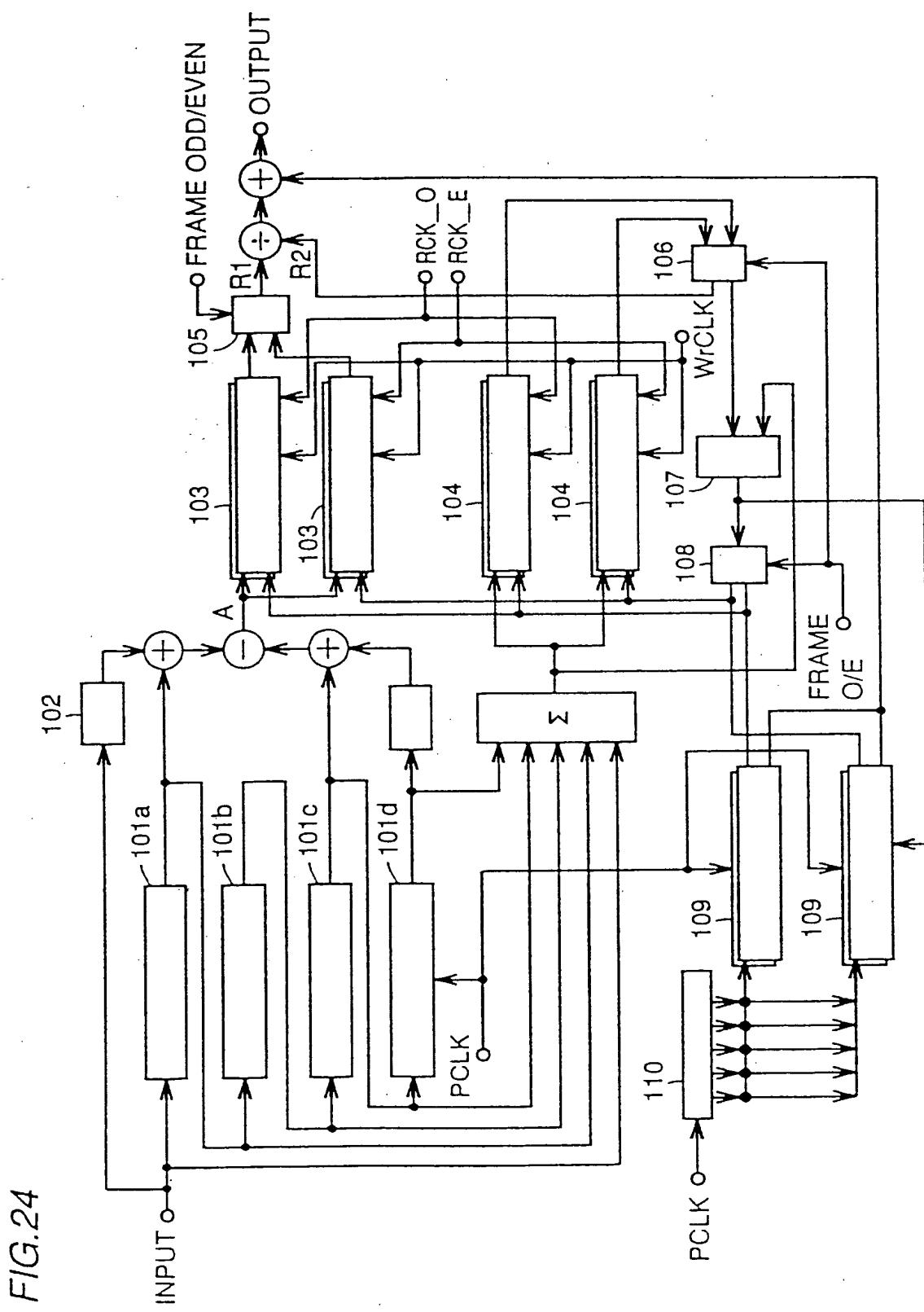


FIG. 24

FIG.25

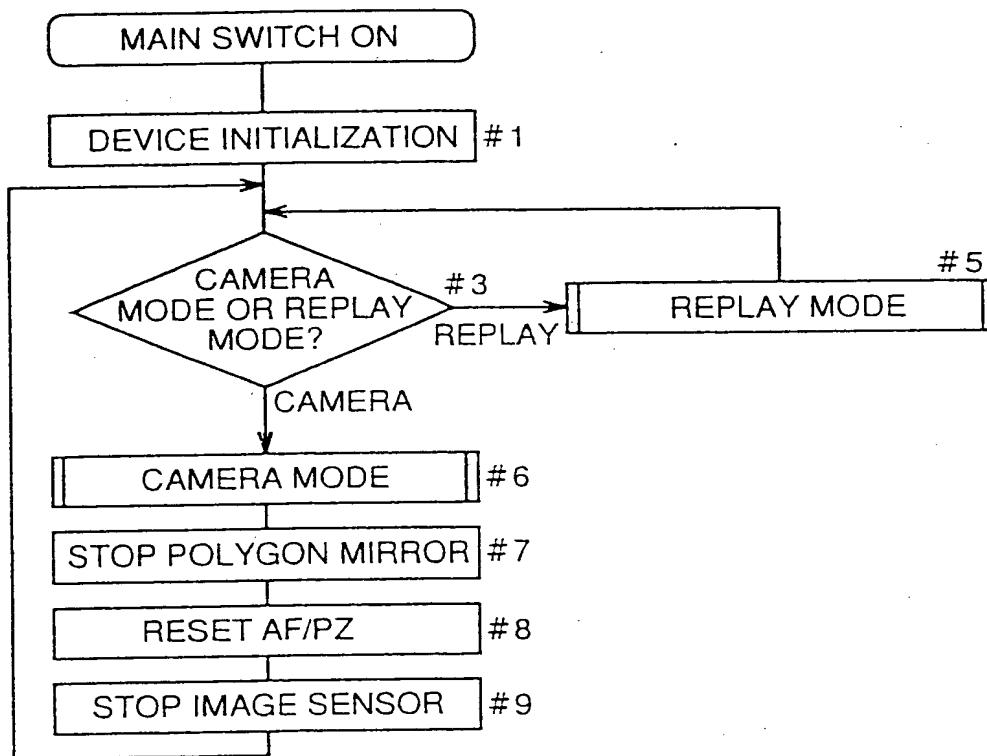


FIG.26

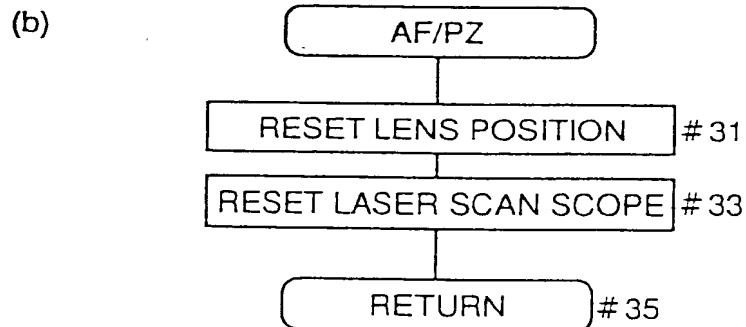
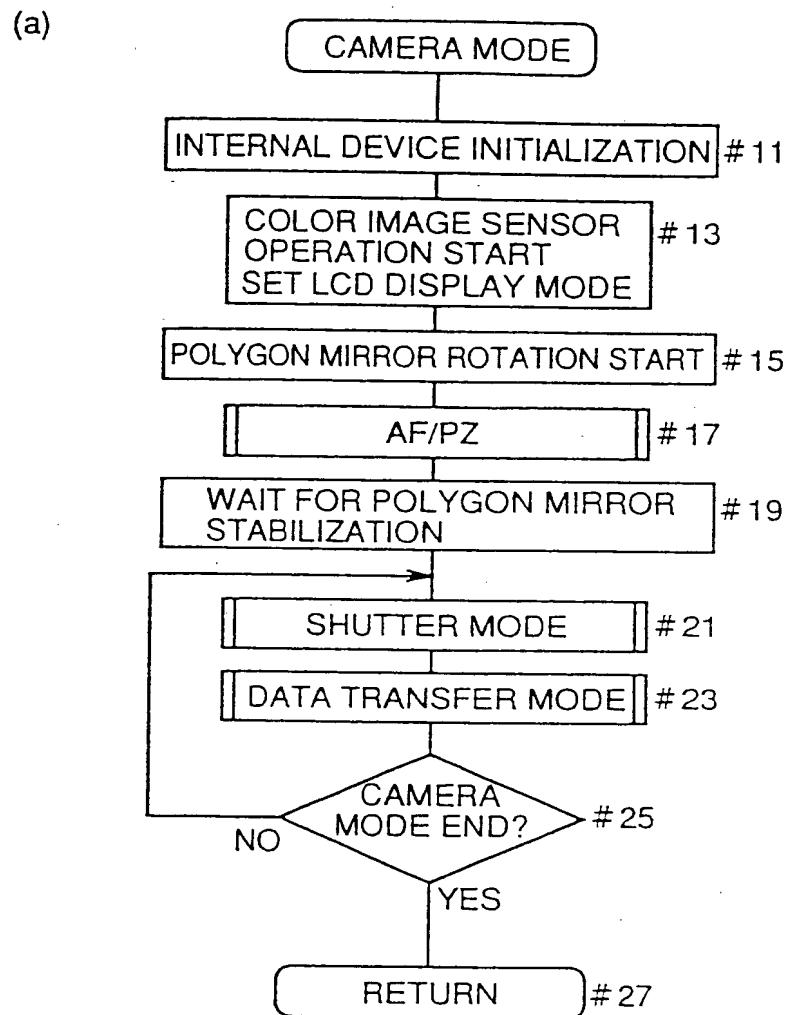


FIG.27

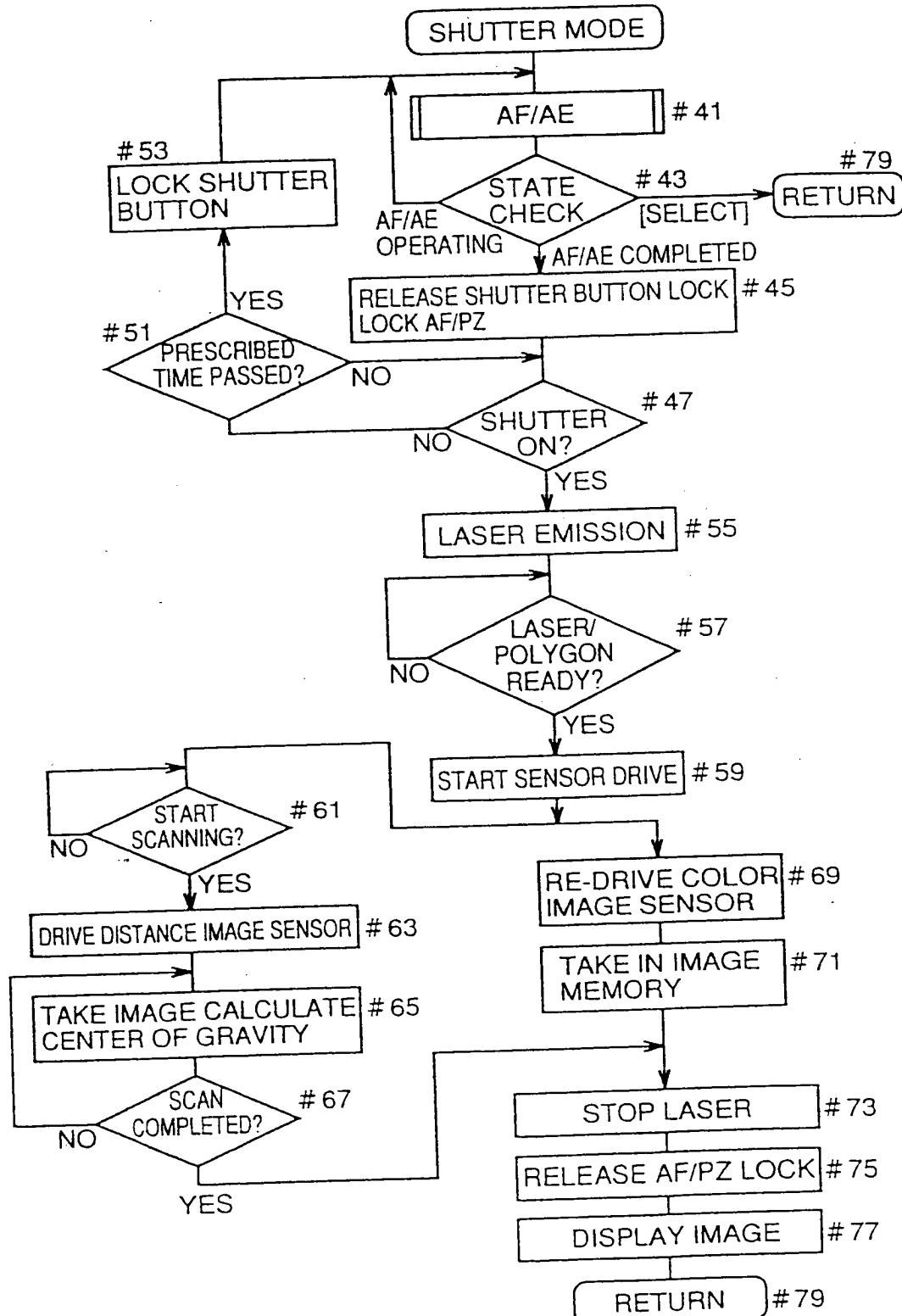


FIG.28

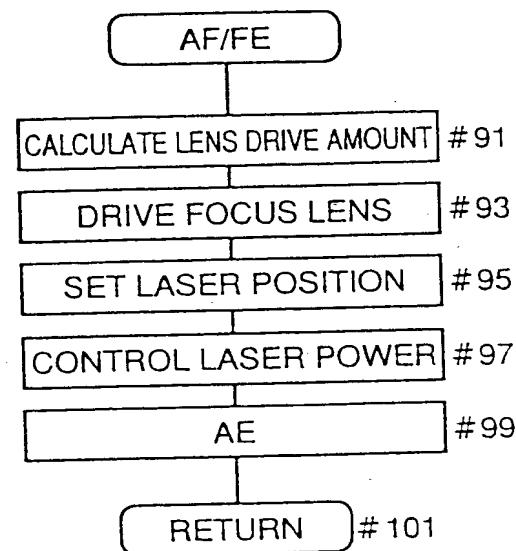


FIG.29

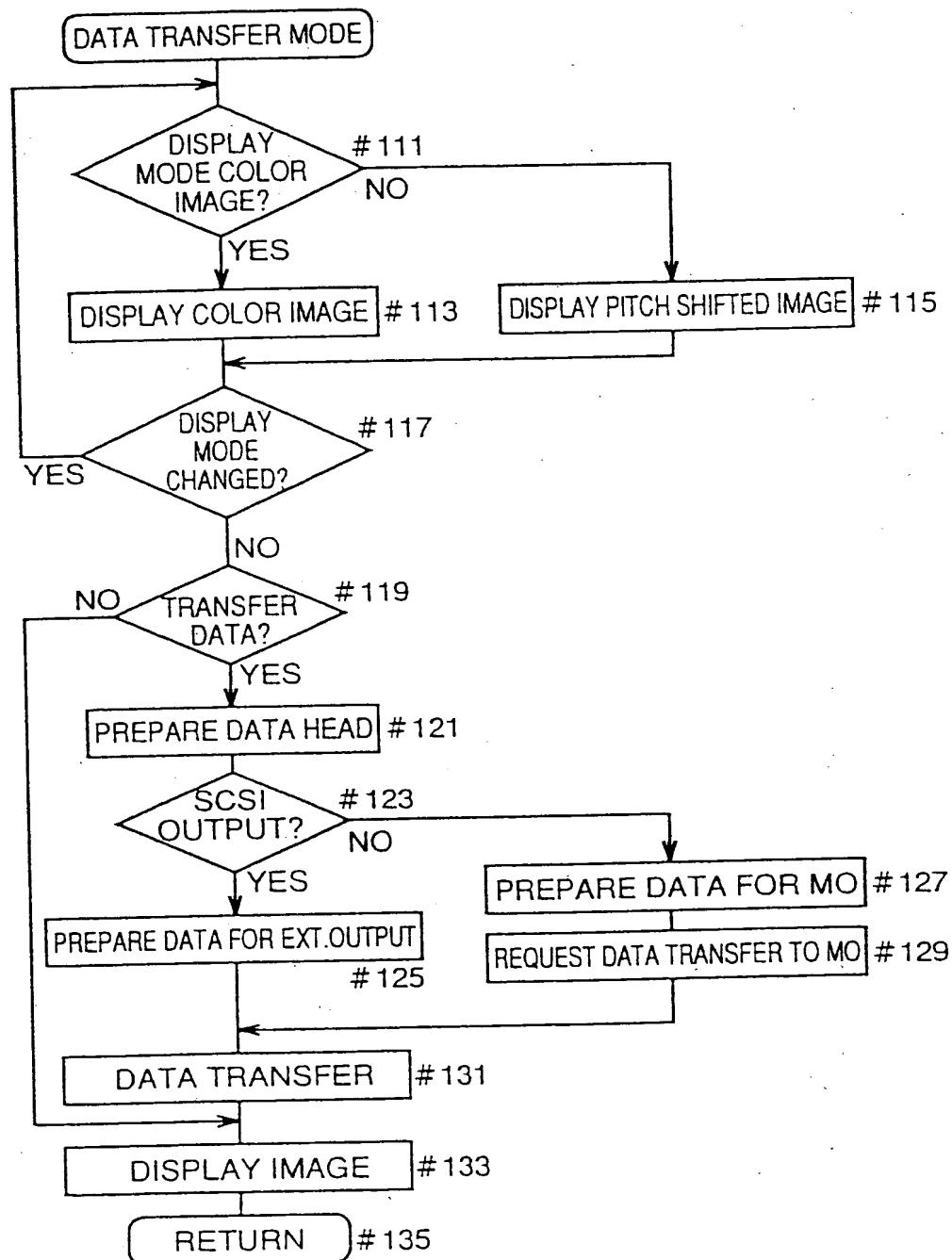


FIG.30

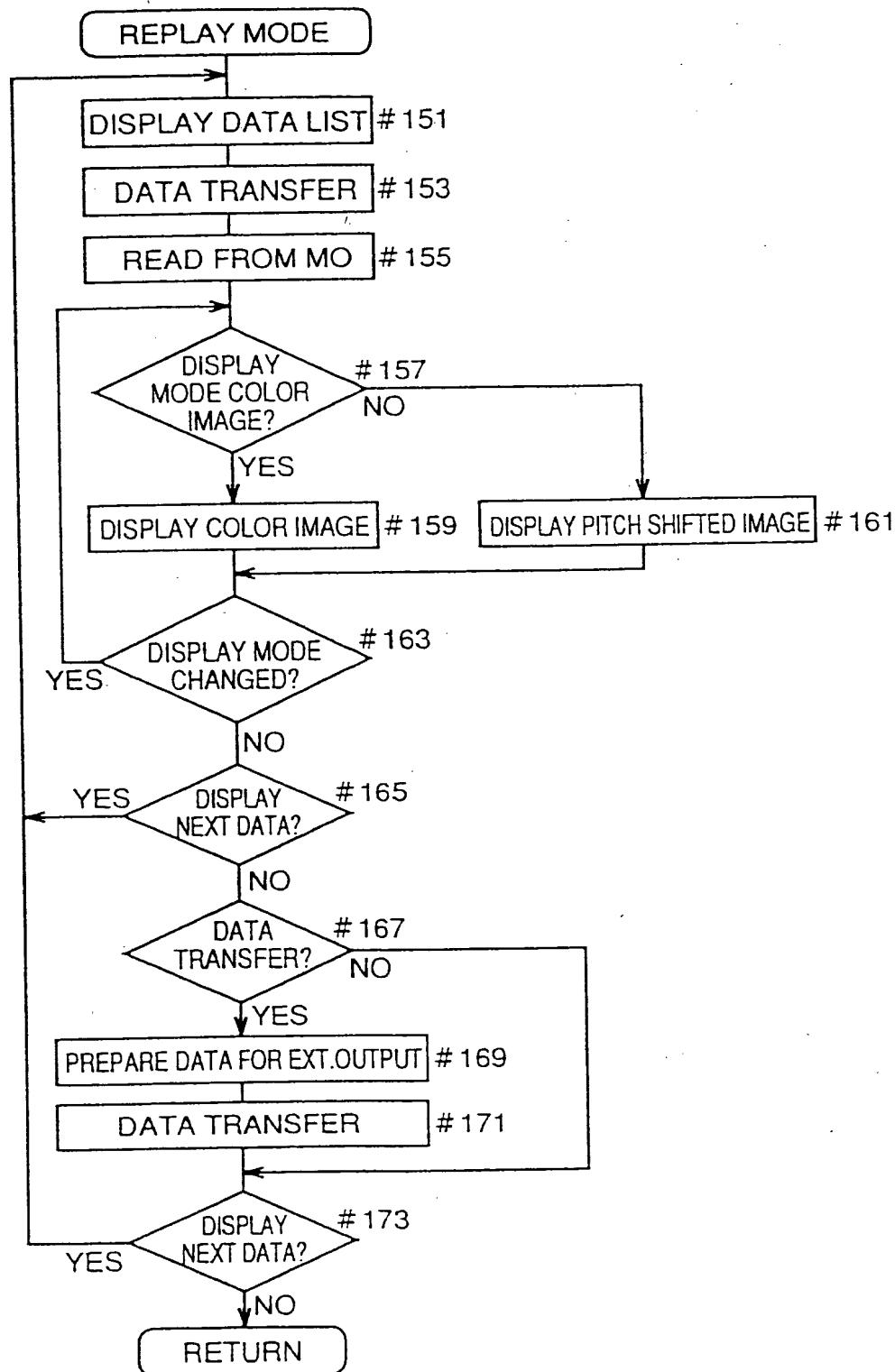


FIG.31

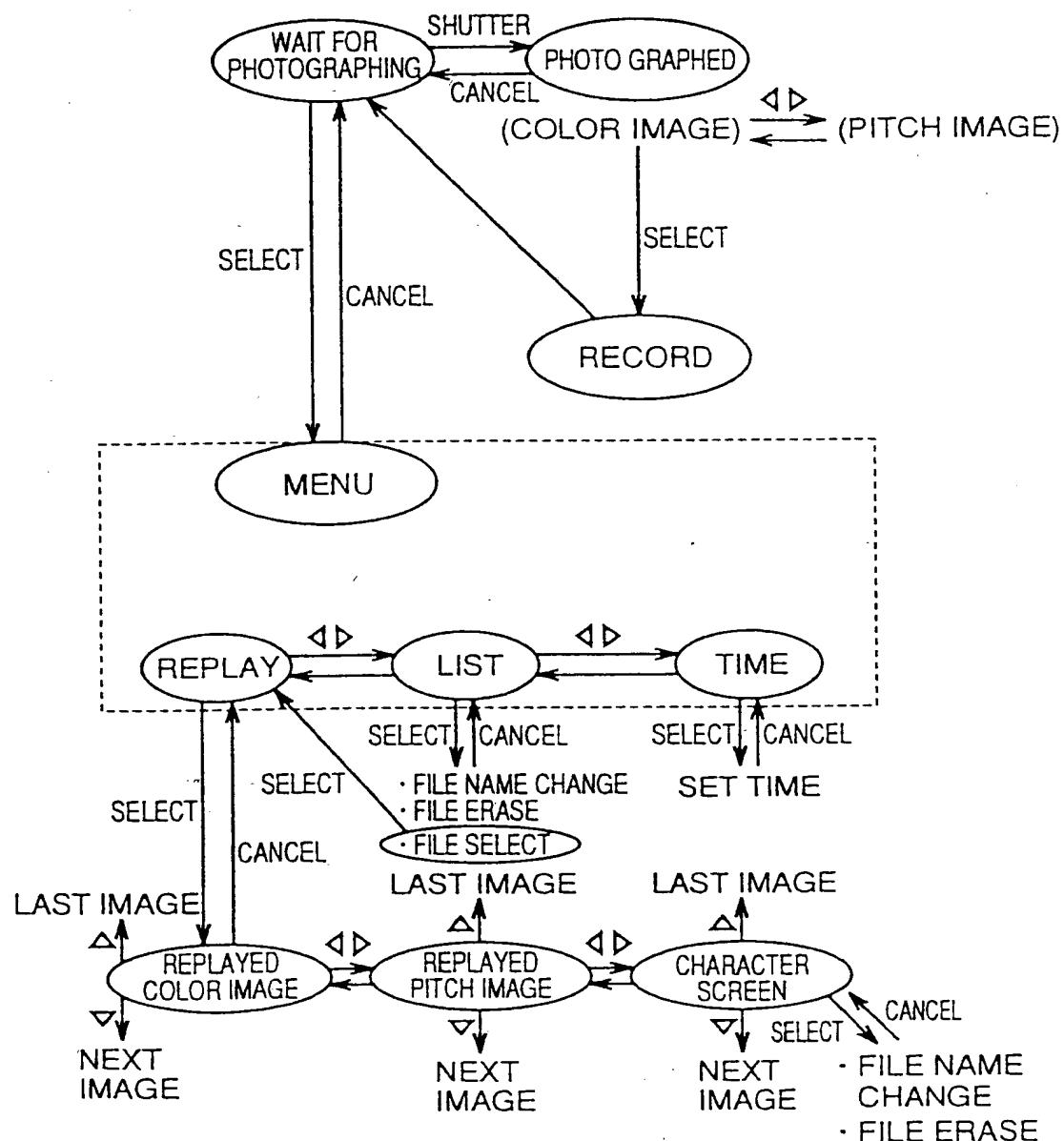
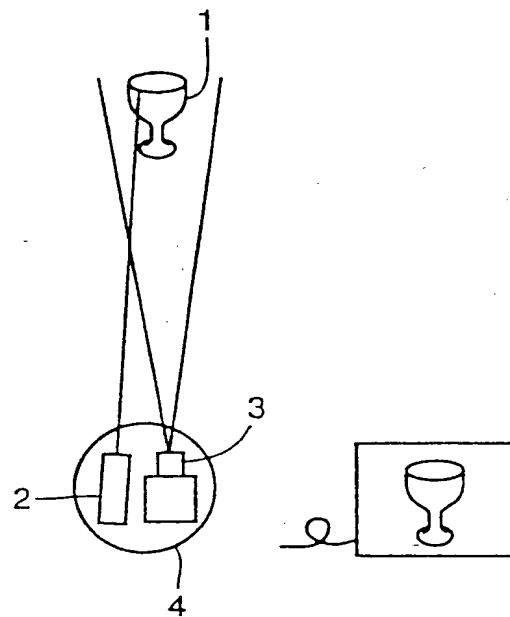


FIG.32

(a)



(b)

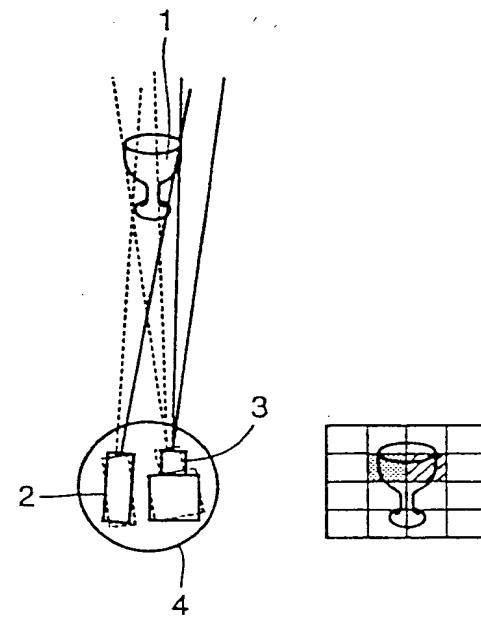


FIG.33

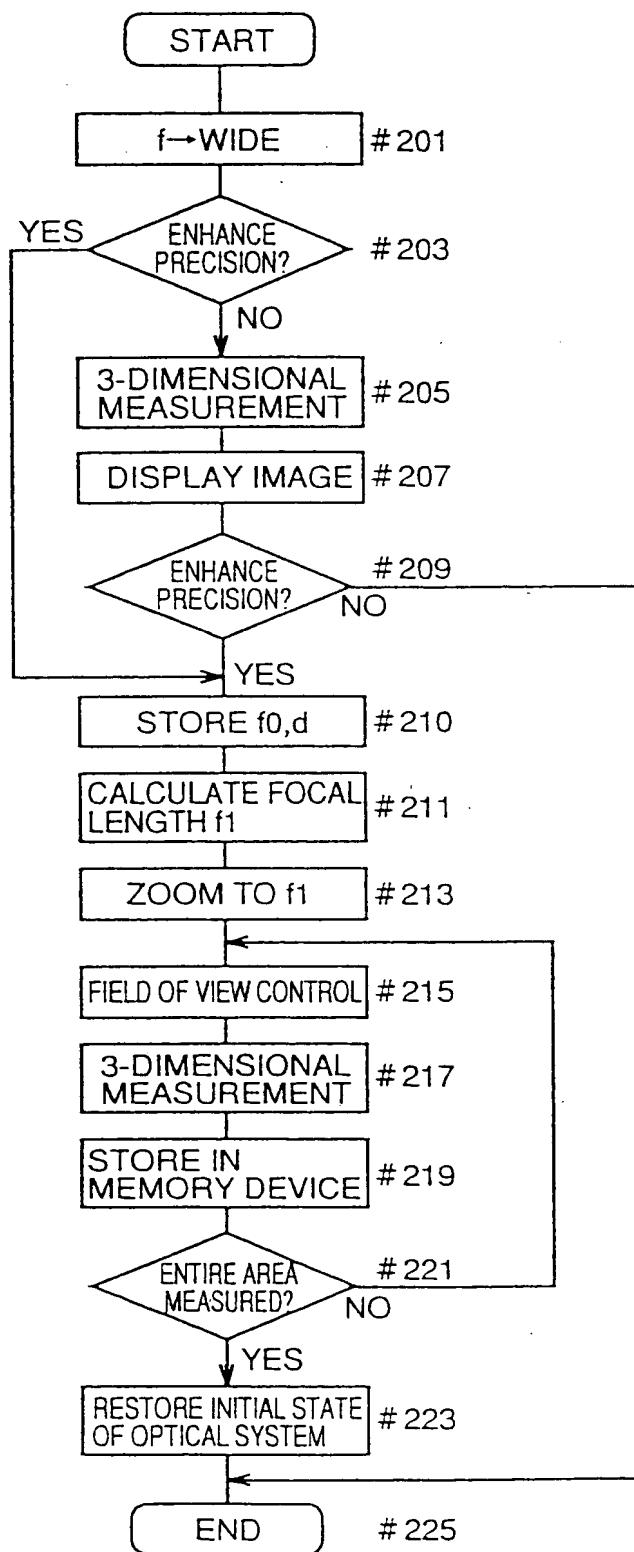


FIG.34

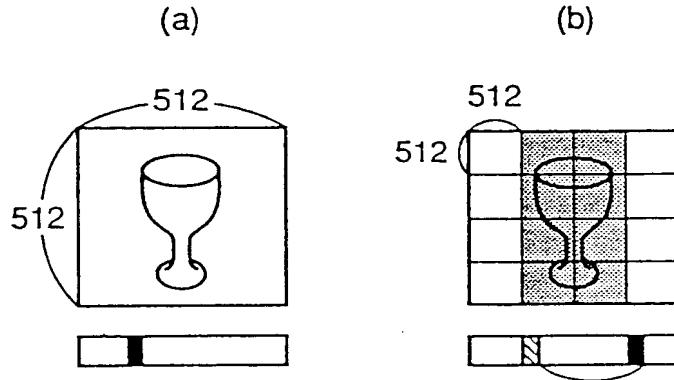


FIG.35

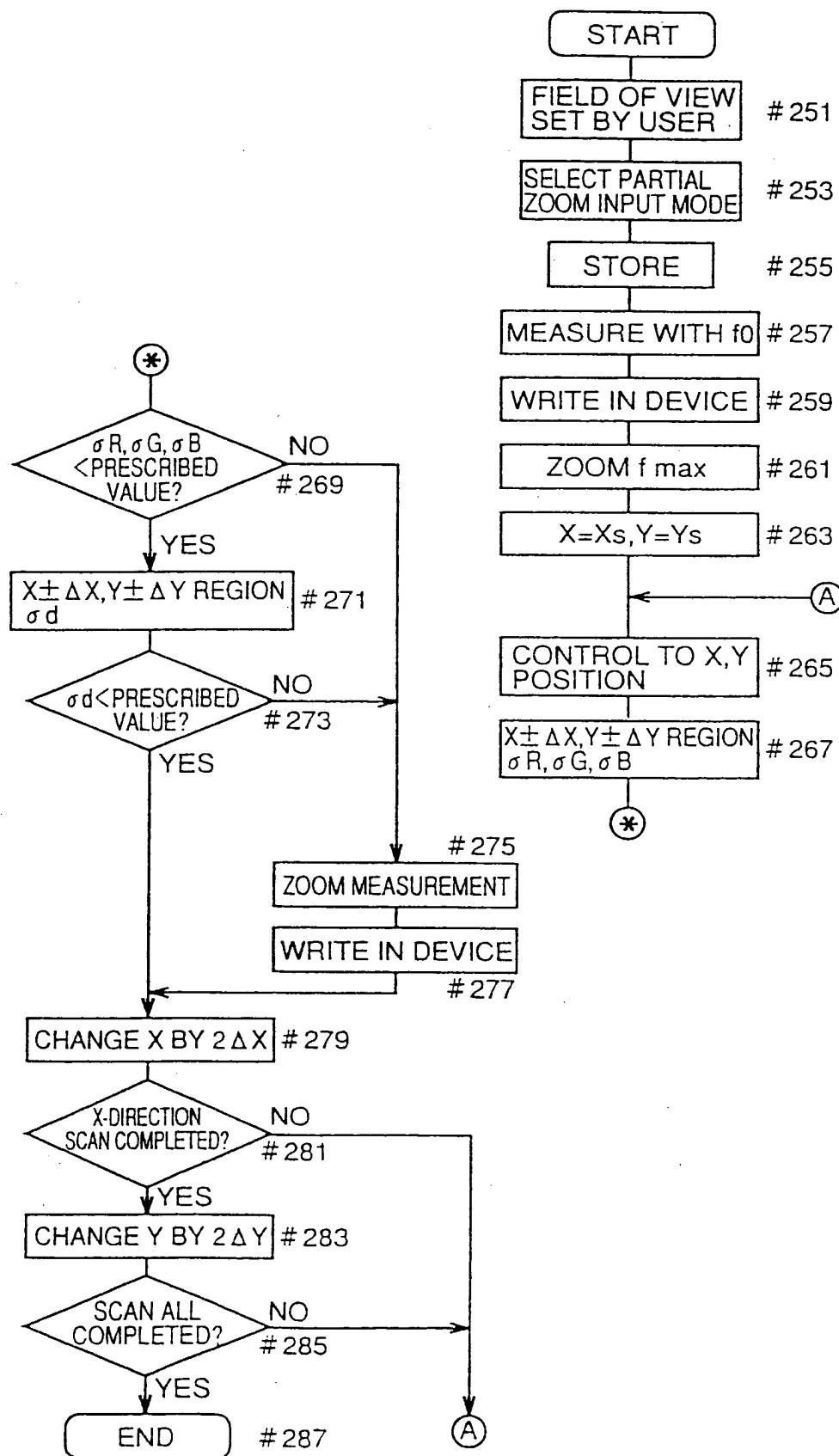


FIG.36

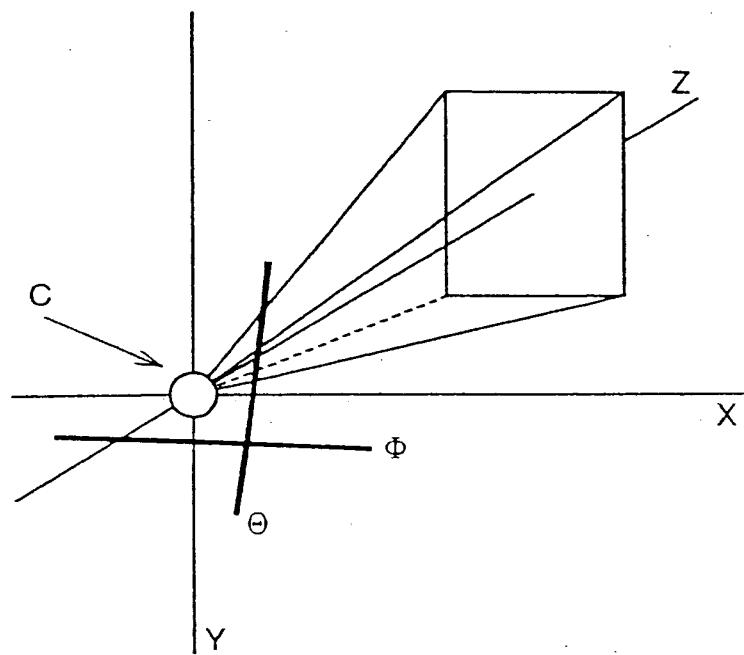


FIG.37

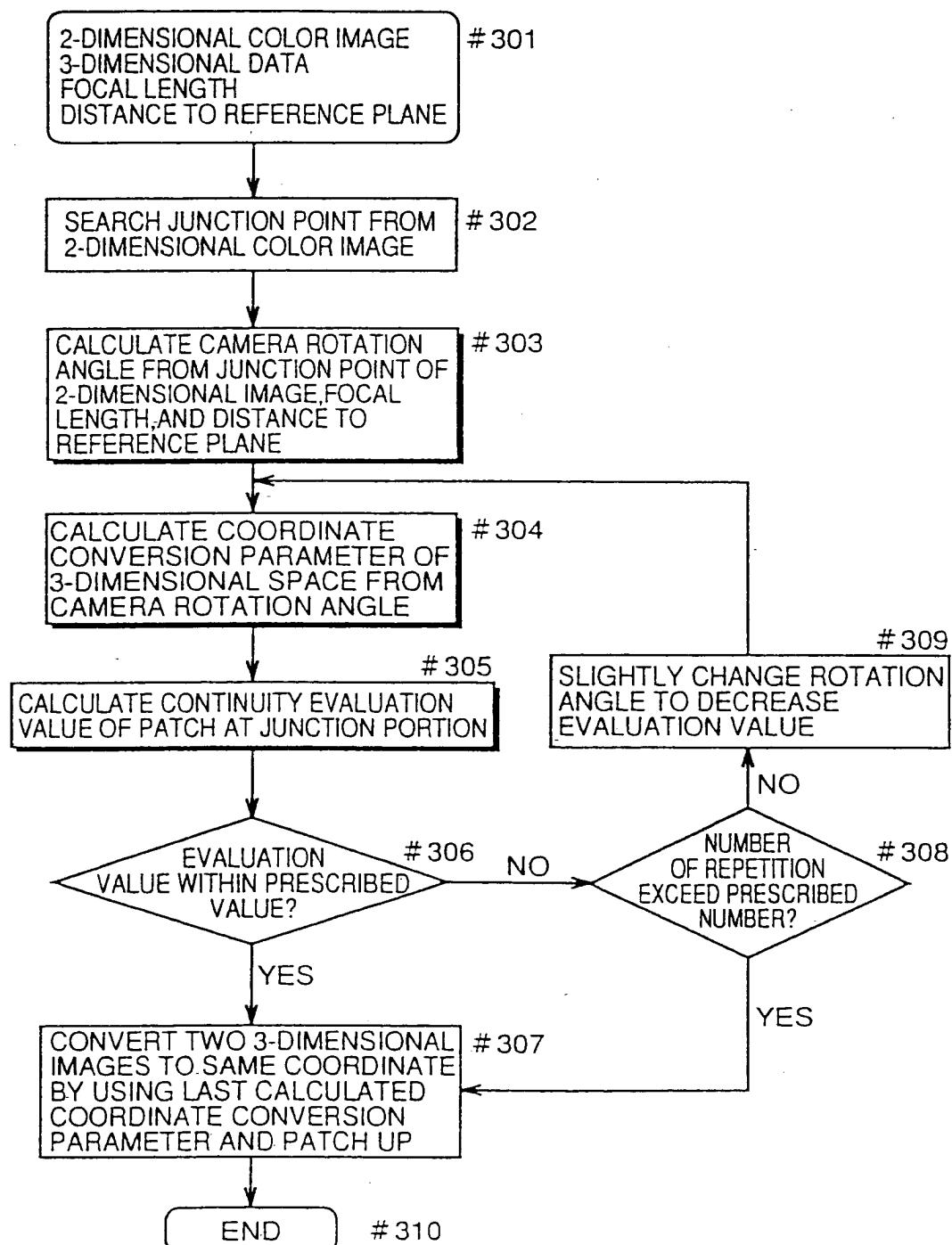


FIG.38

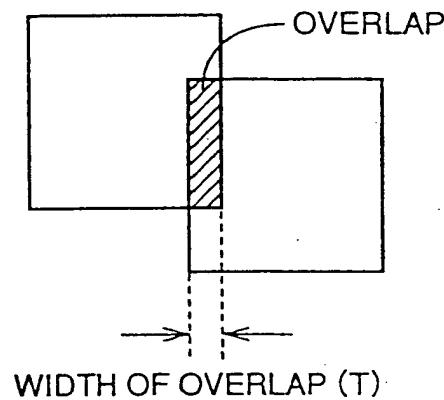
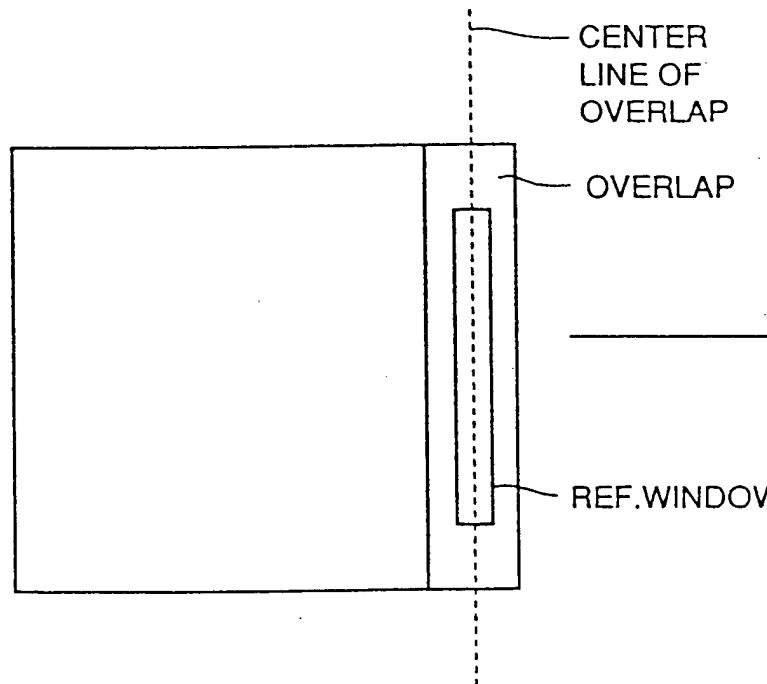


FIG.39

(a)



(b)

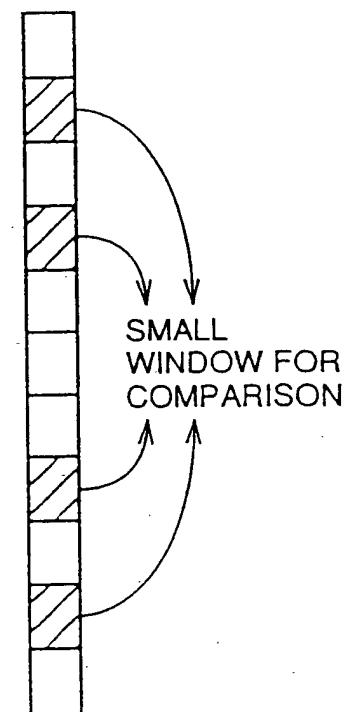


FIG. 40

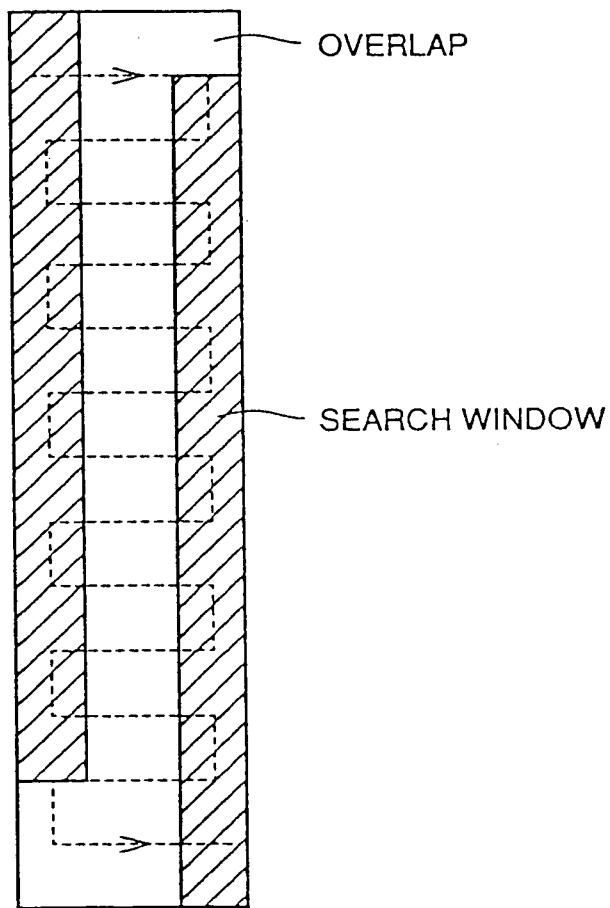


FIG.41

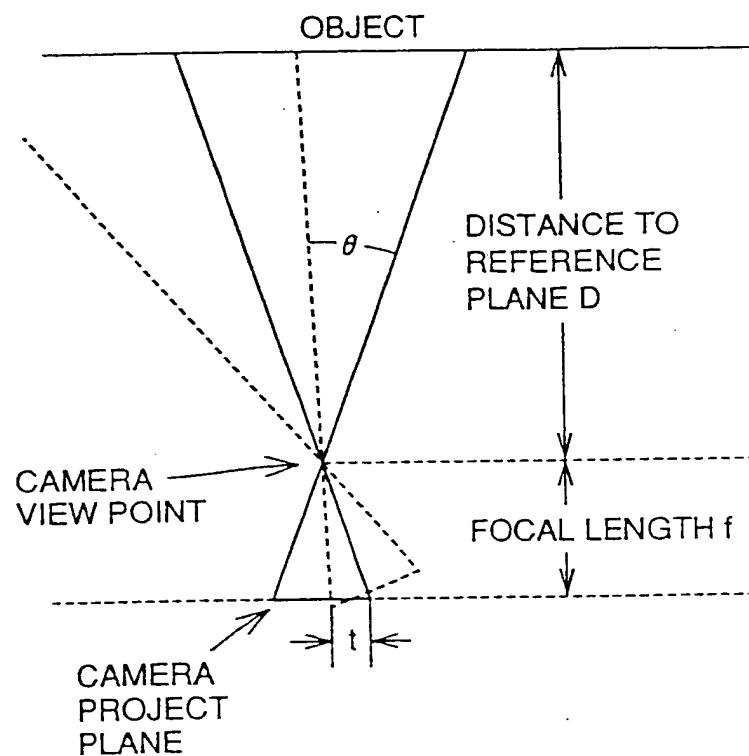


FIG.42

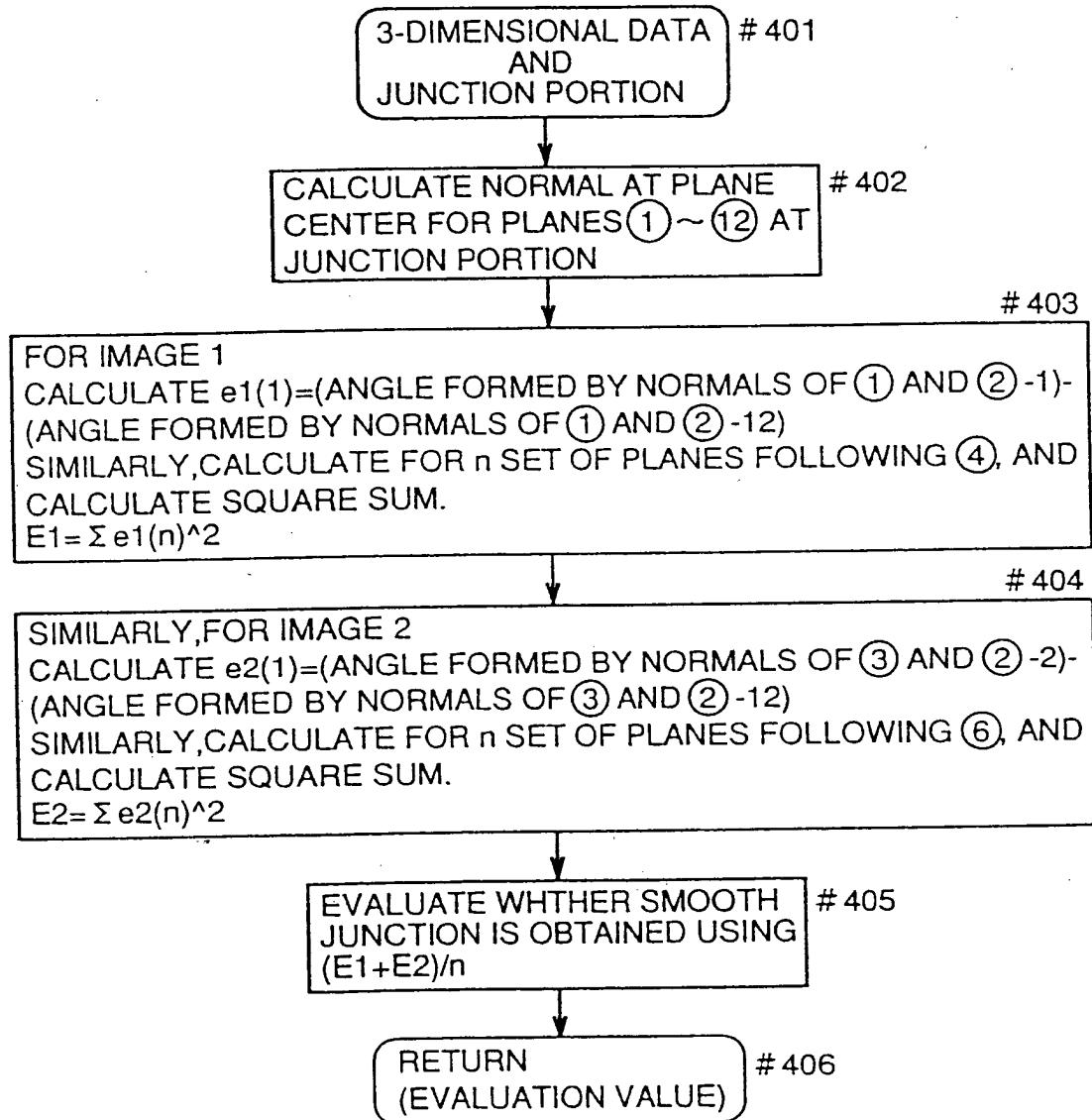
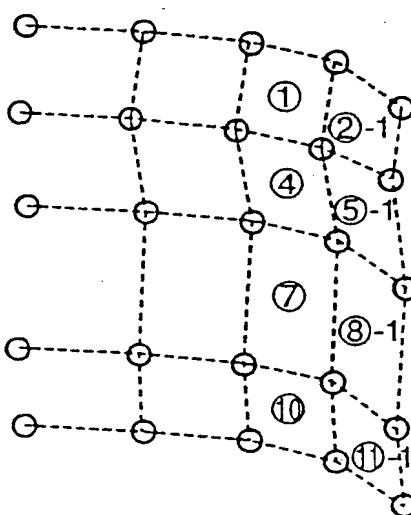
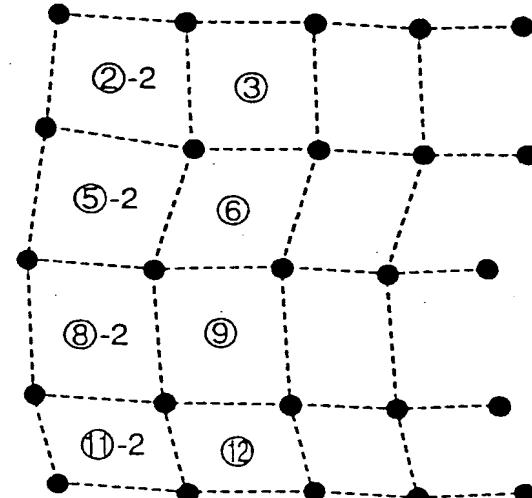


FIG.43

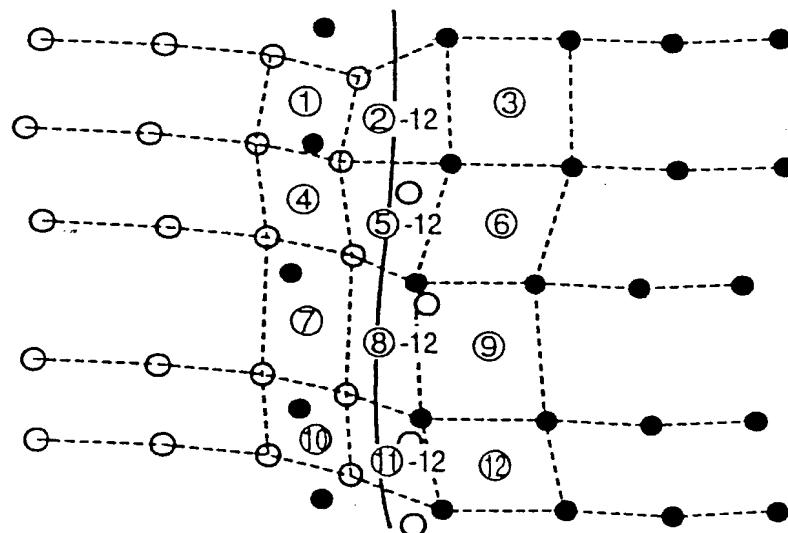


○ POINTS OF IMAGE 1  
TO BE PATCHED



● POINTS OF IMAGE 2  
TO BE PATCHED

PATCH UP PORTION



○ POINTS OF IMAGE 1  
TO BE PATCHED  
● POINTS OF IMAGE 2  
TO BE PATCHED

FIG.44

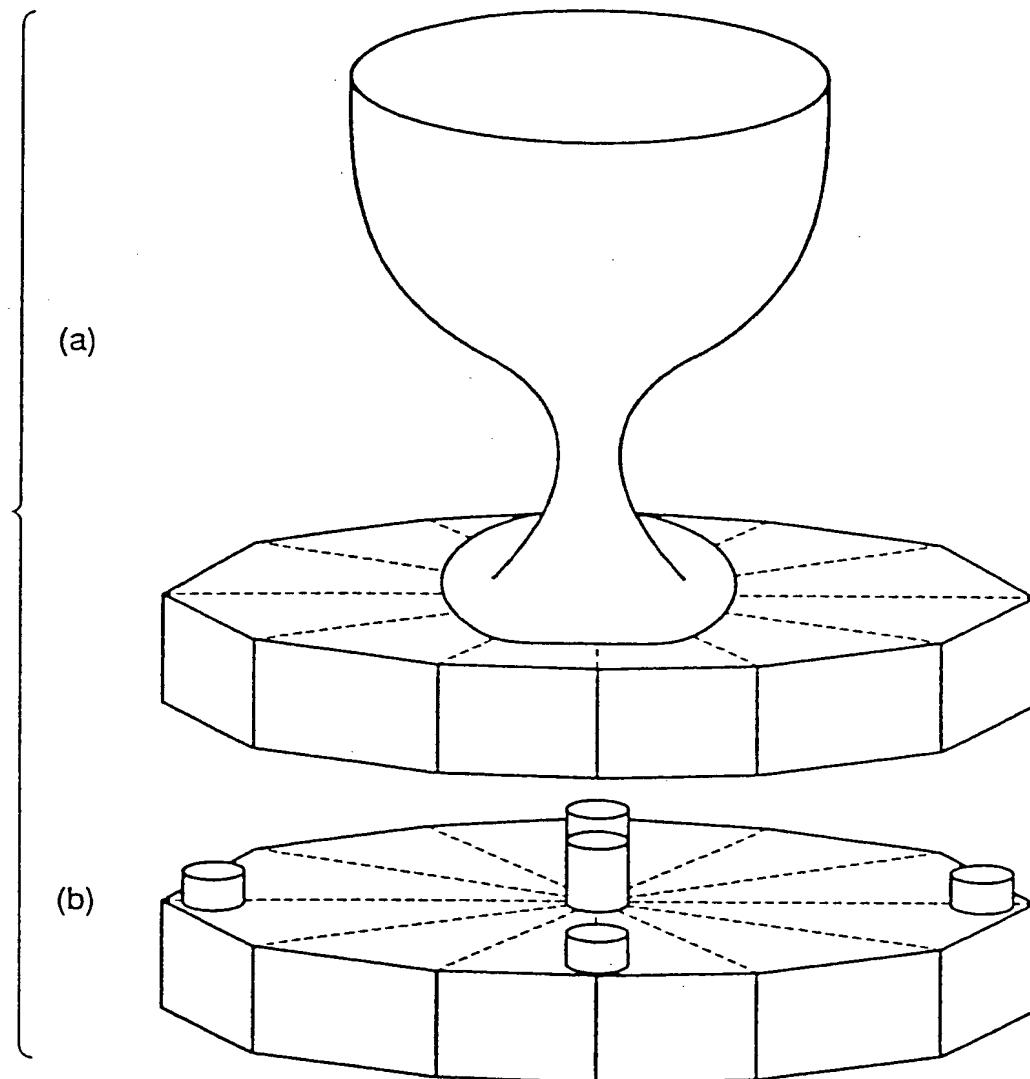


FIG.45

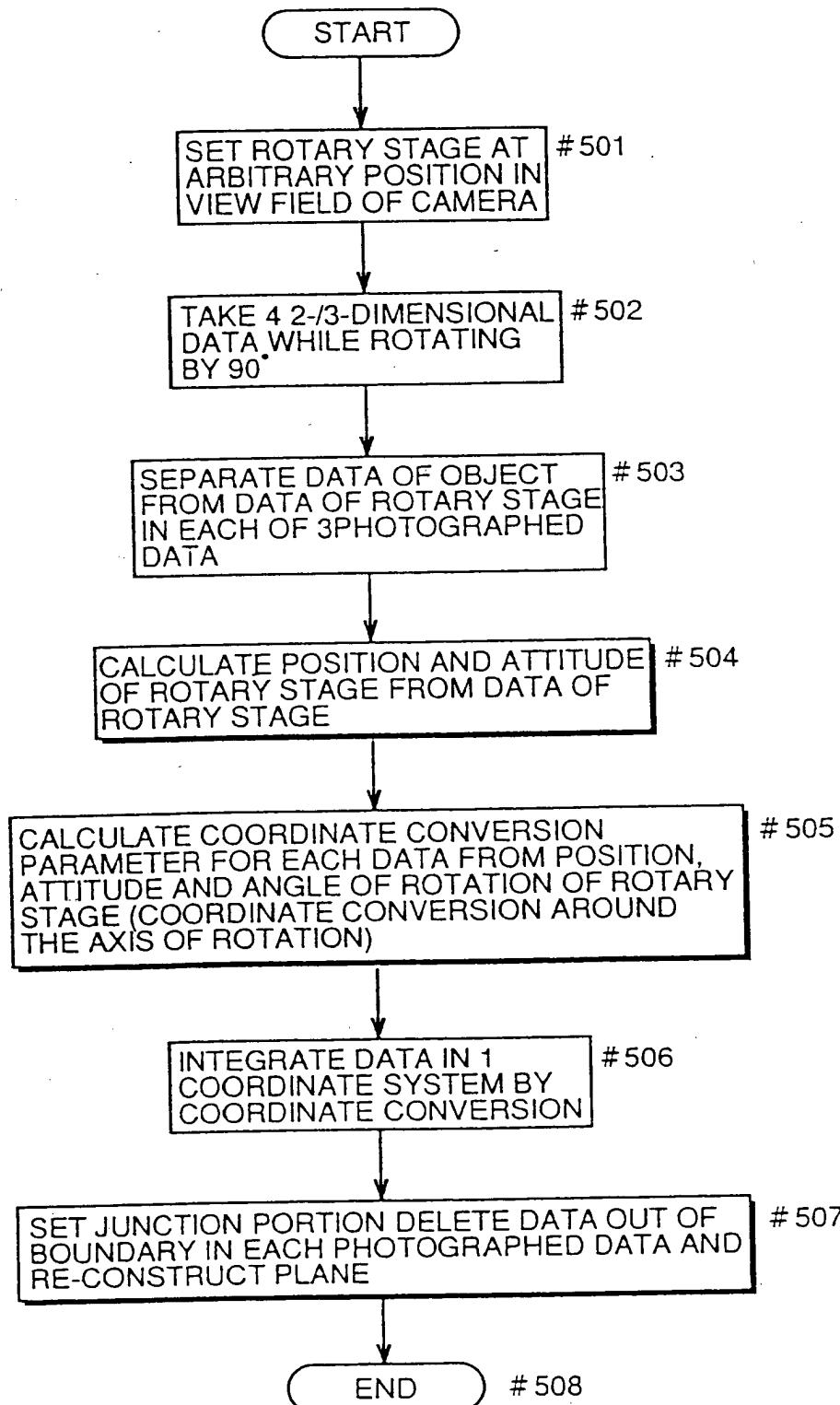


FIG.46

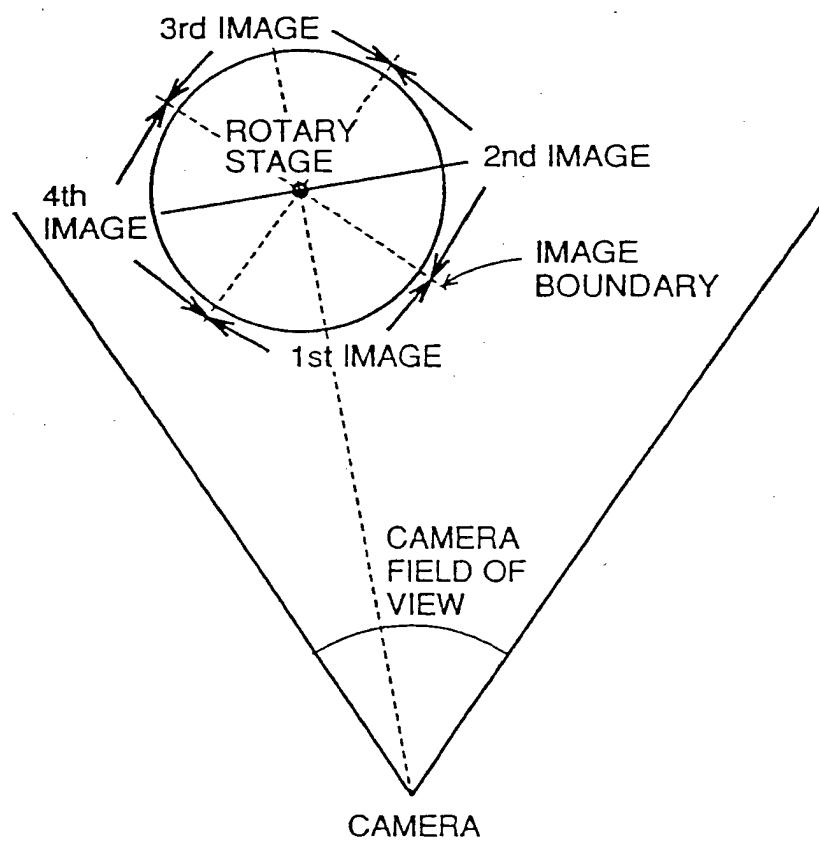


FIG.47

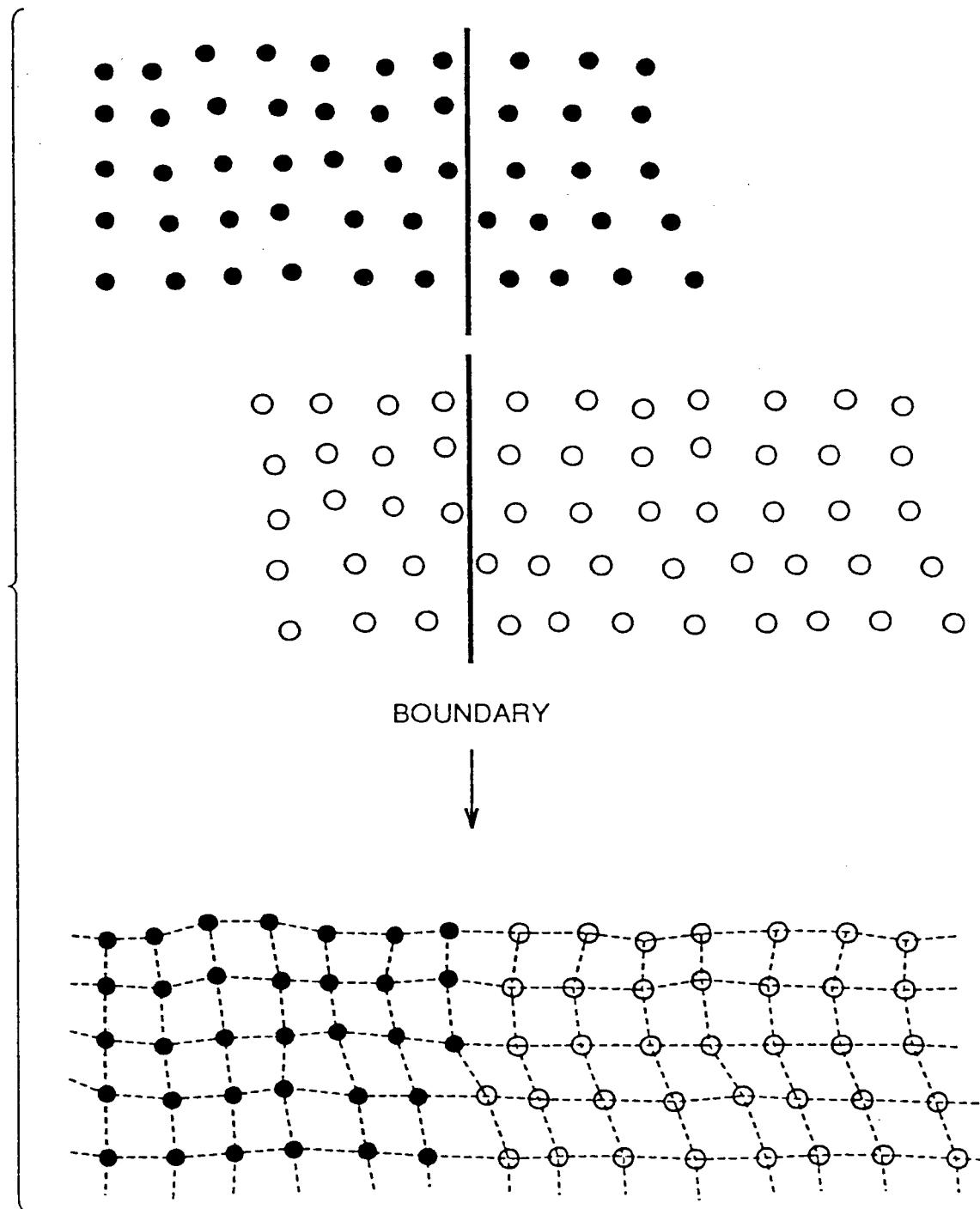


FIG.48

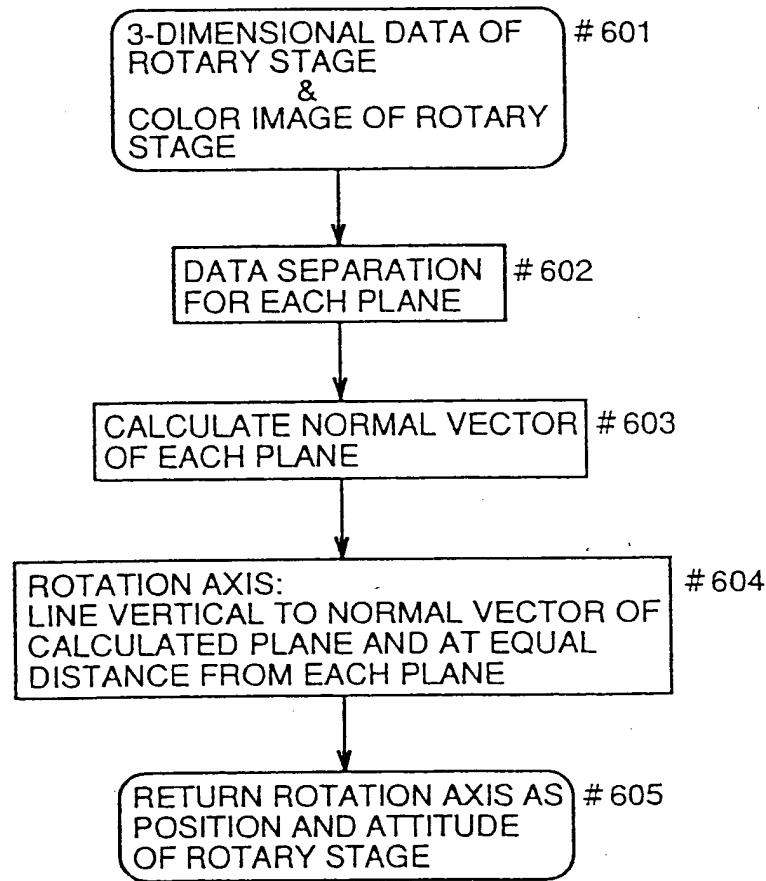


FIG.49

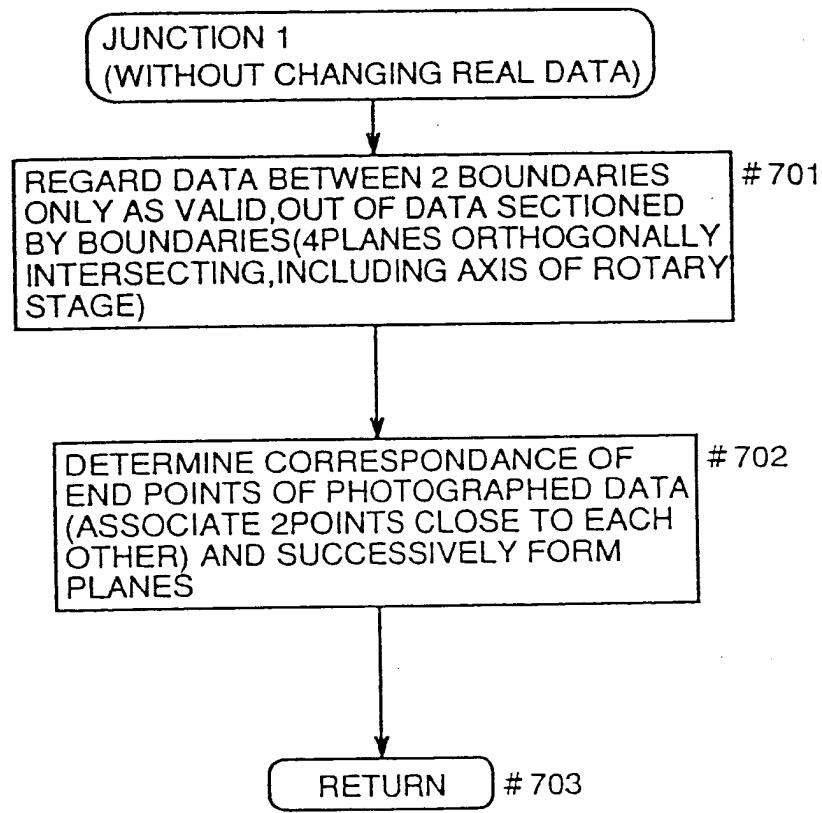


FIG.50

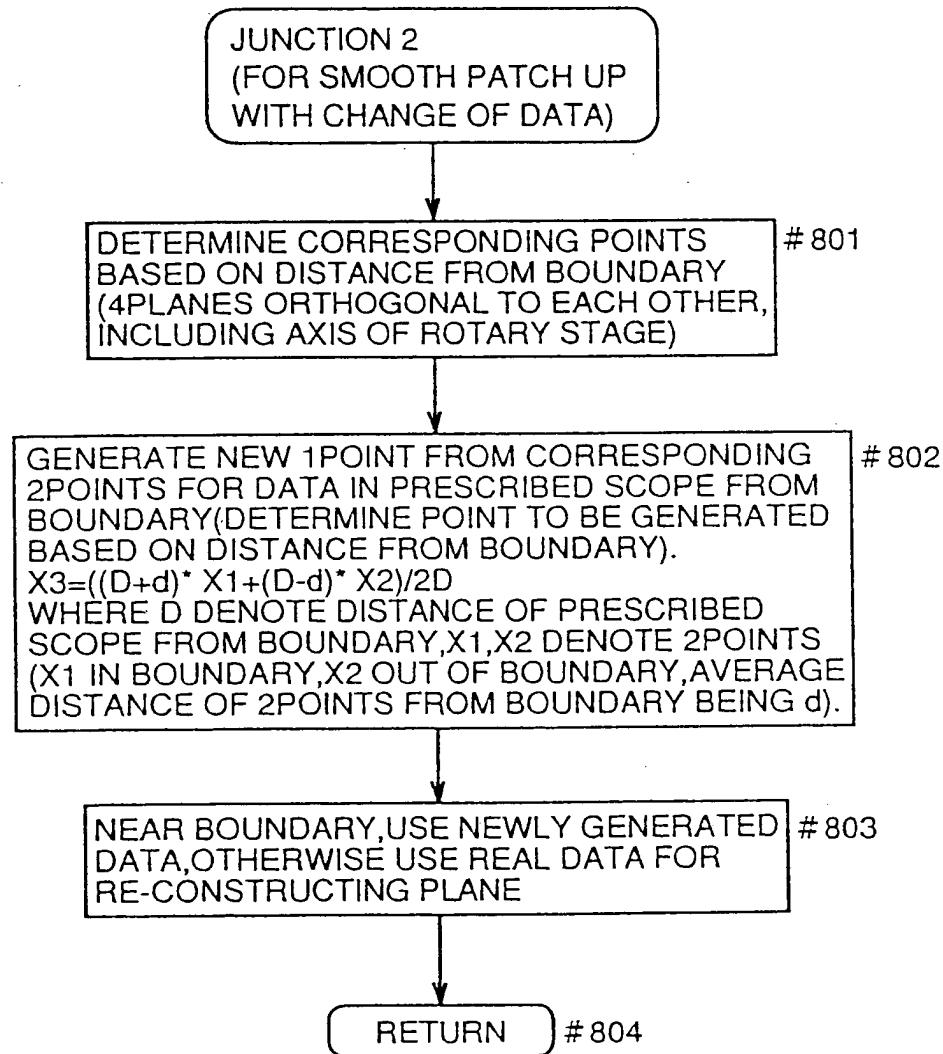


FIG.51

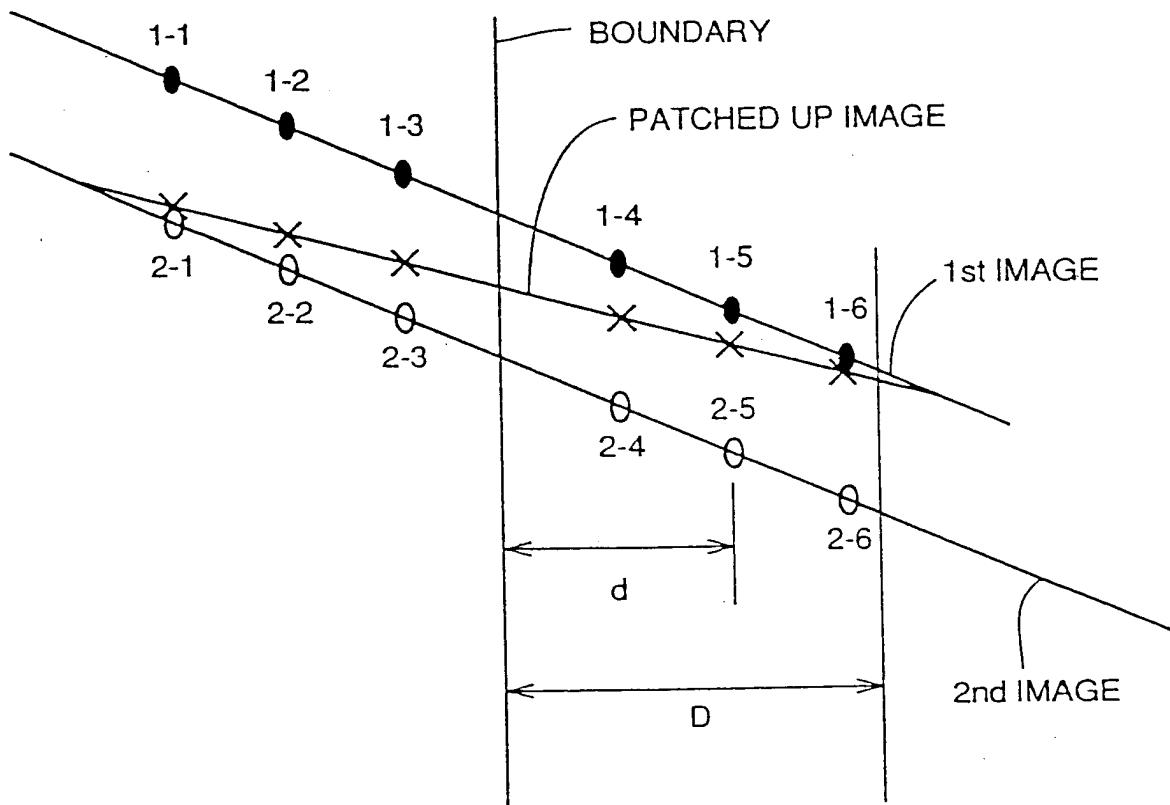


FIG.52

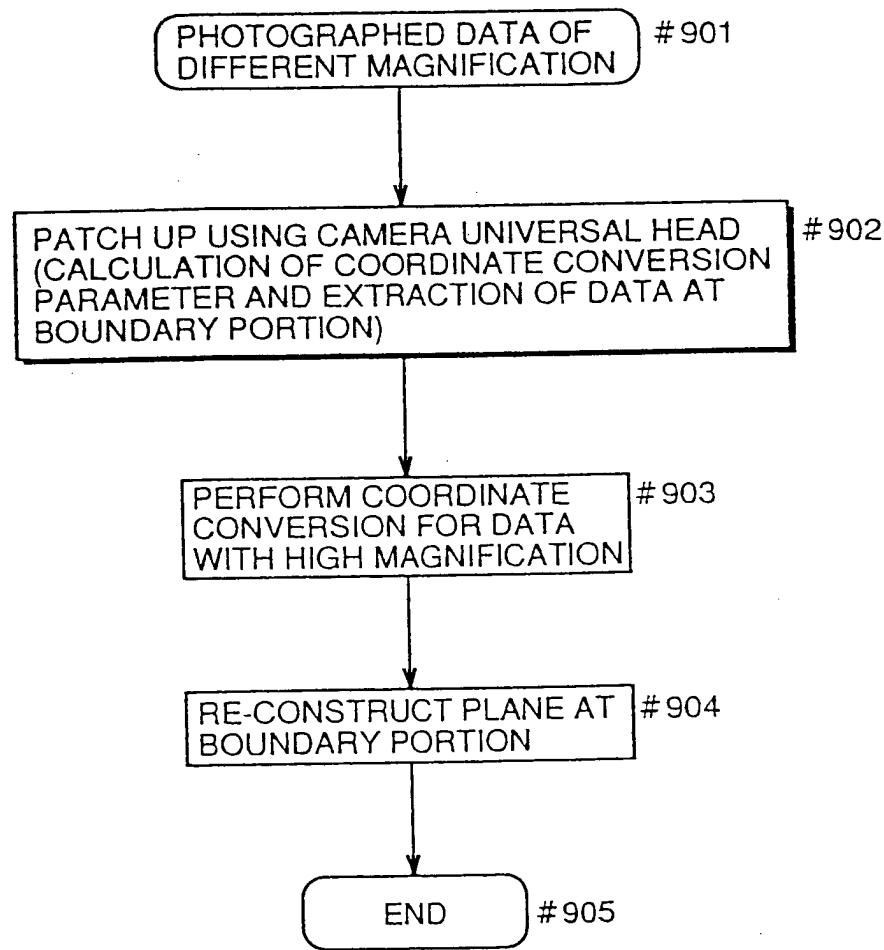


FIG.53

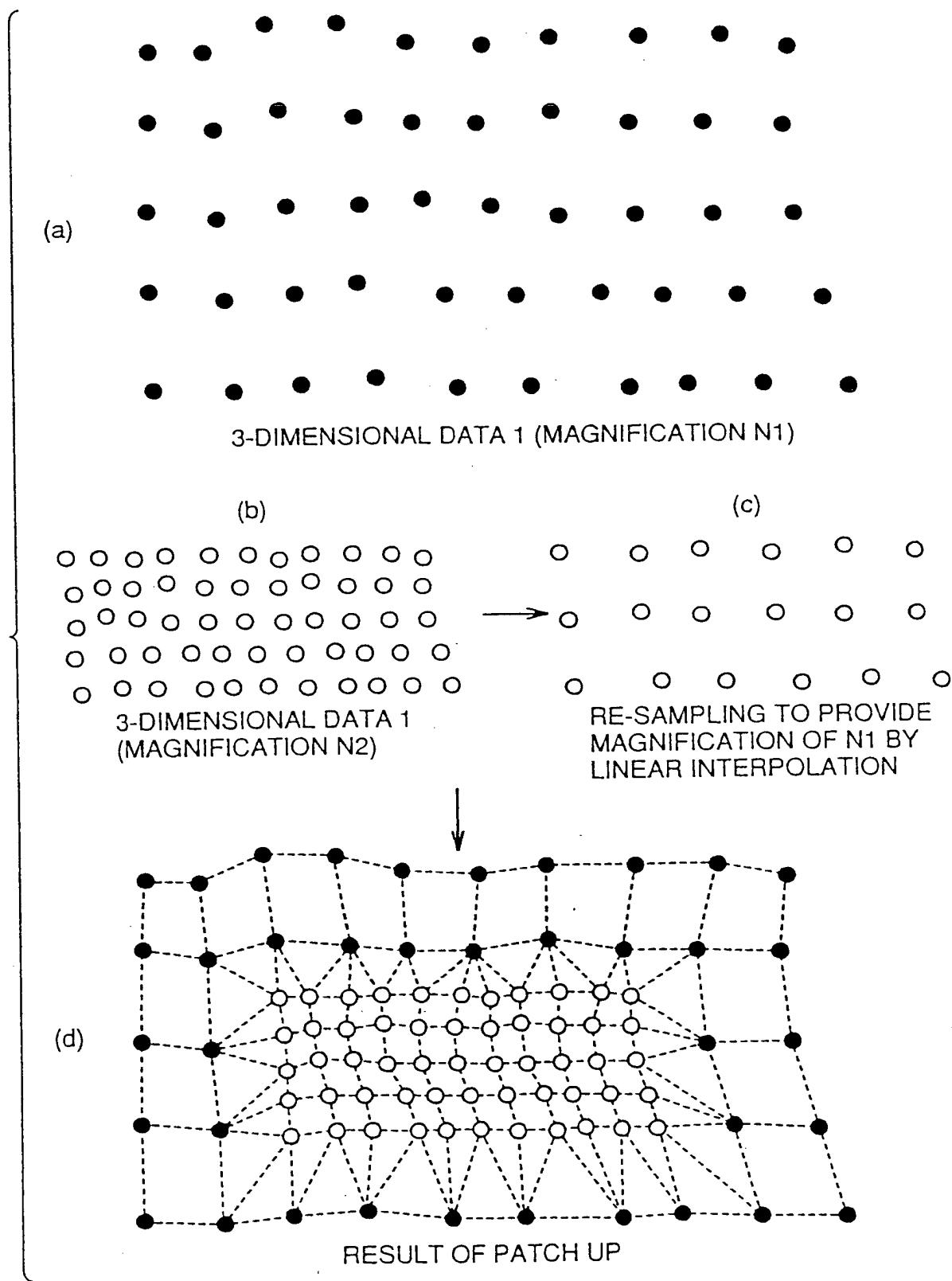


FIG.54

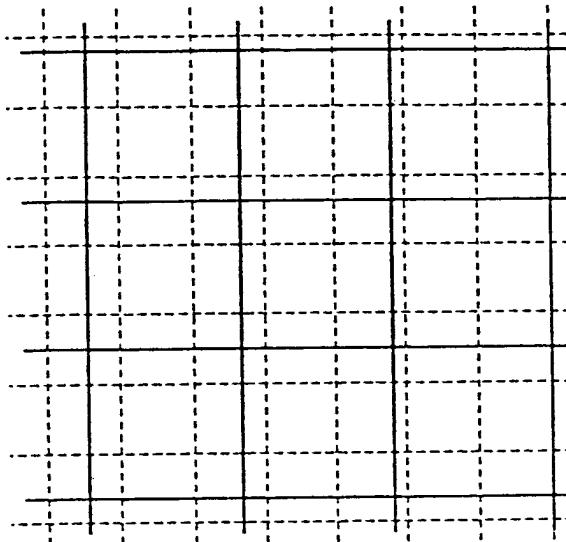


FIG.55

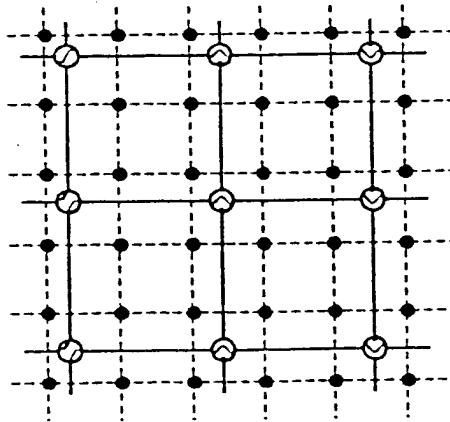


FIG.56

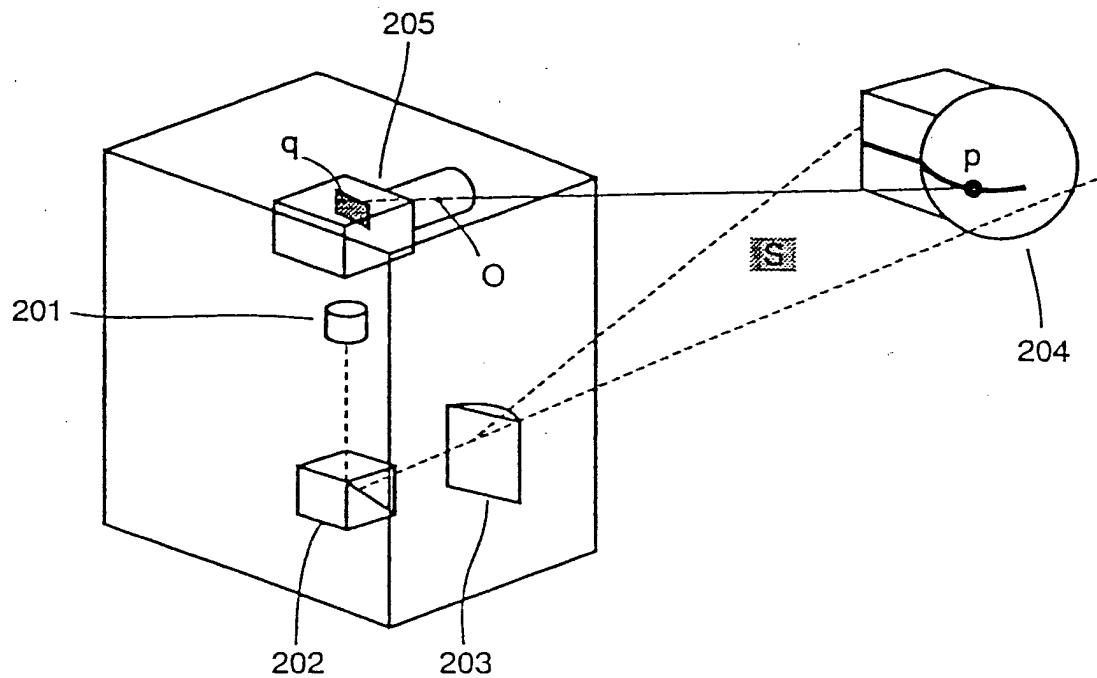


FIG.57

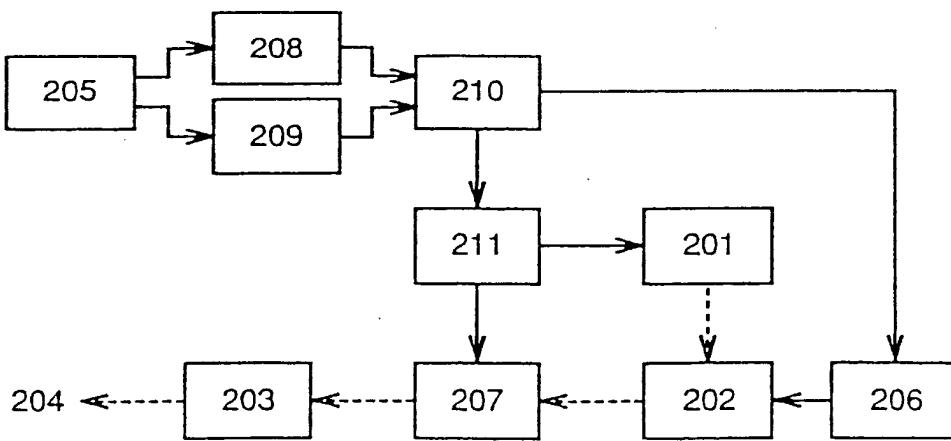


FIG.58

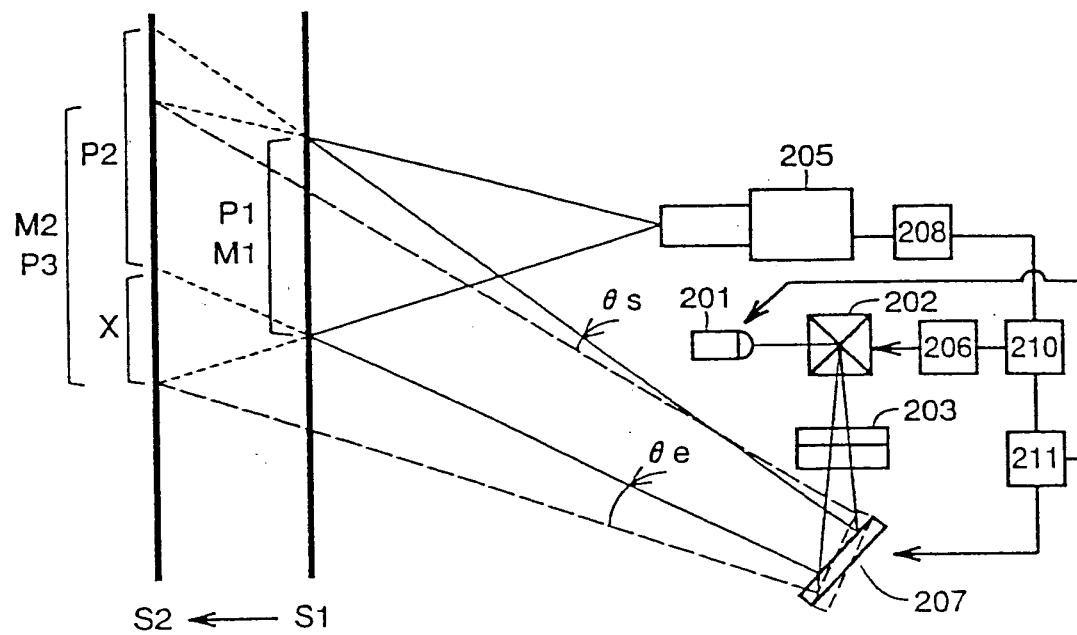


FIG.59

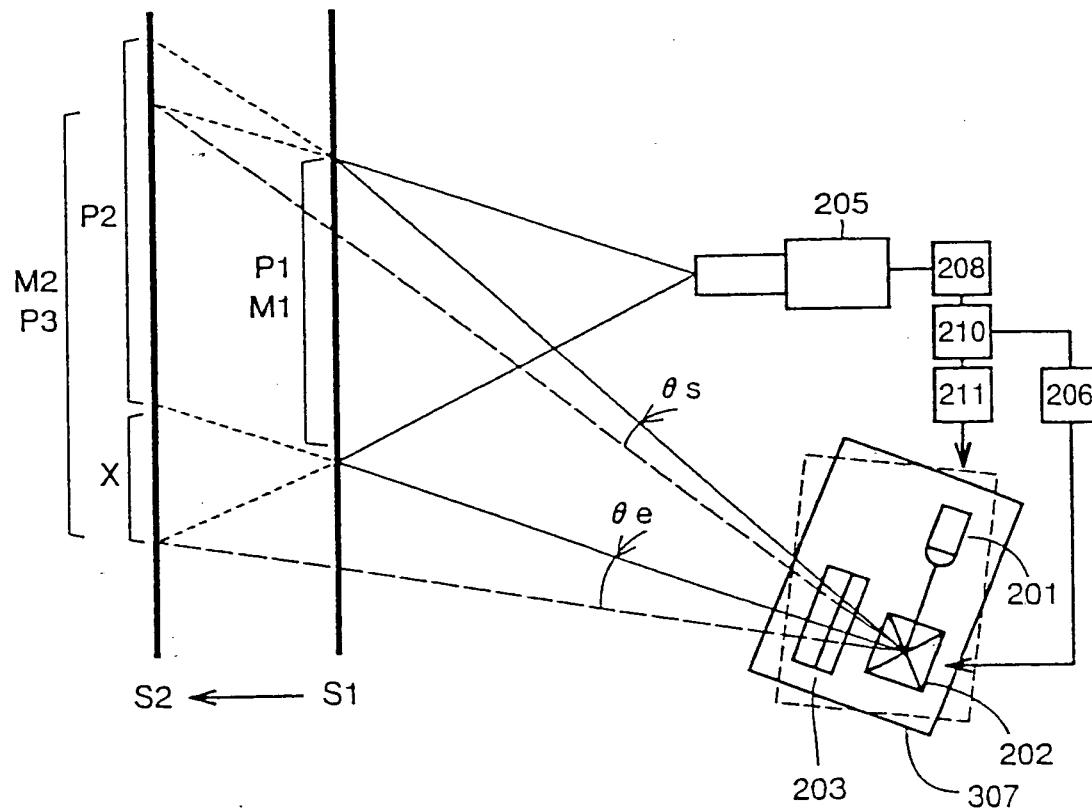


FIG.60

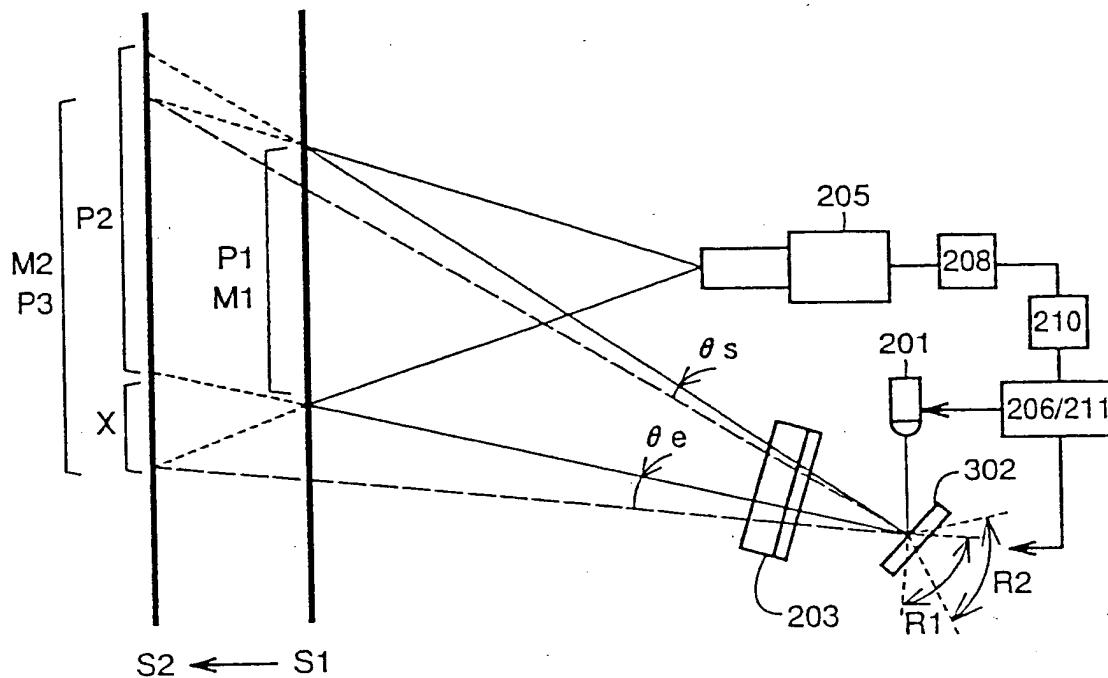


FIG.61

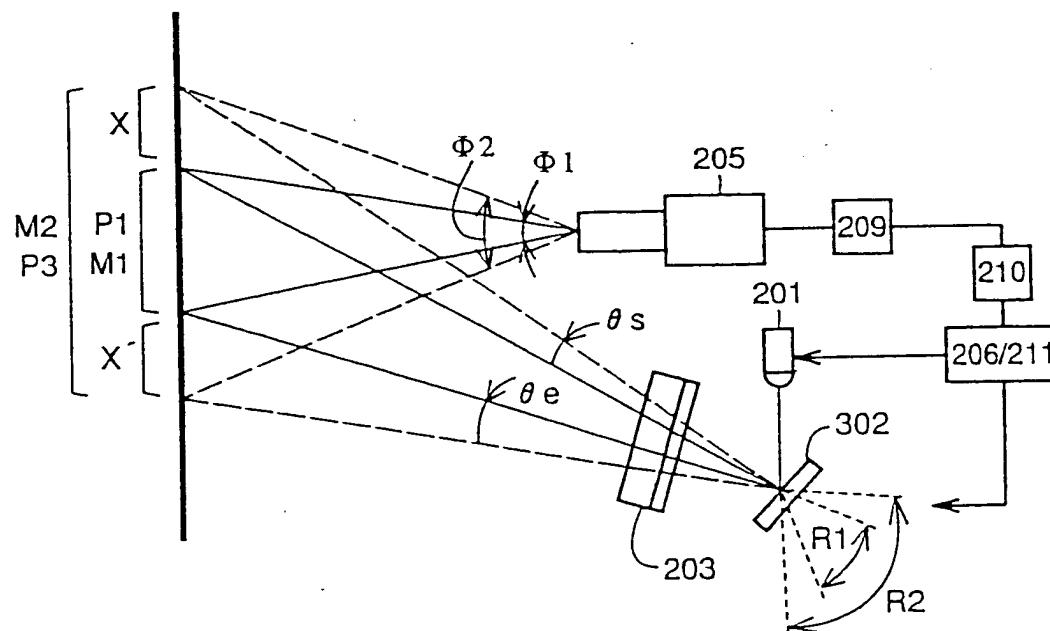


FIG.62

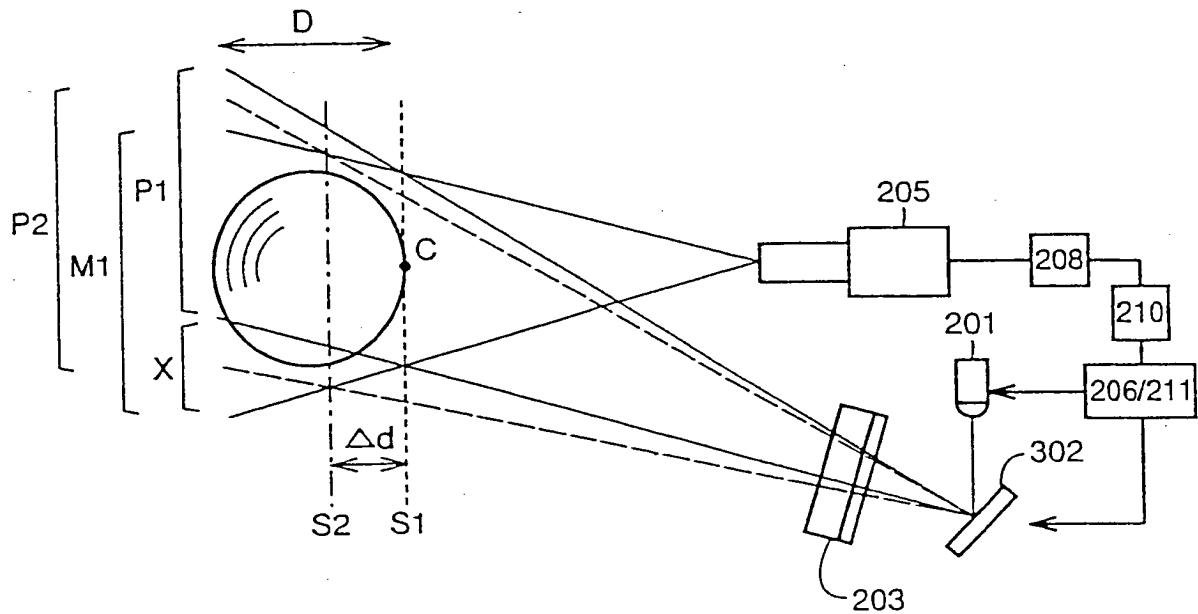


FIG.63

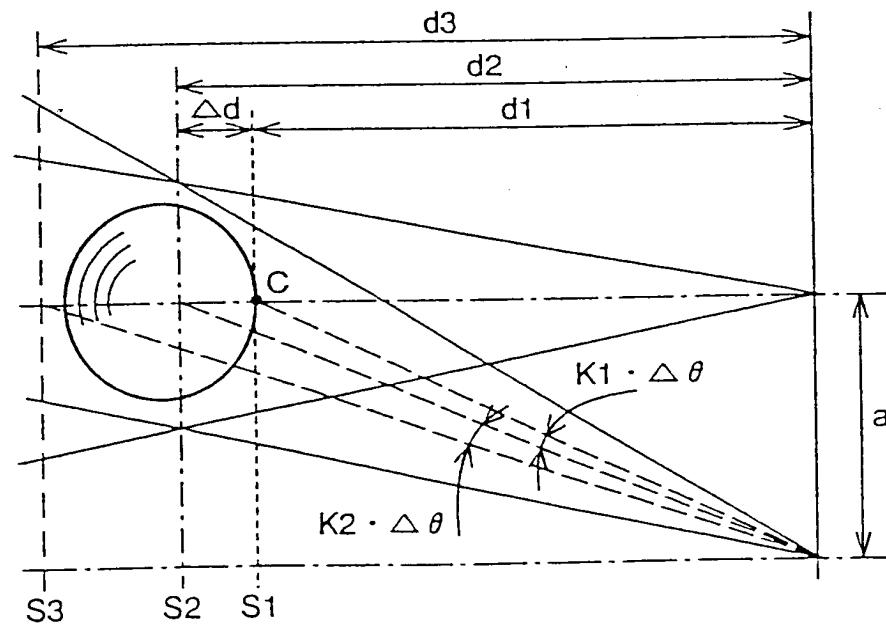


FIG.64

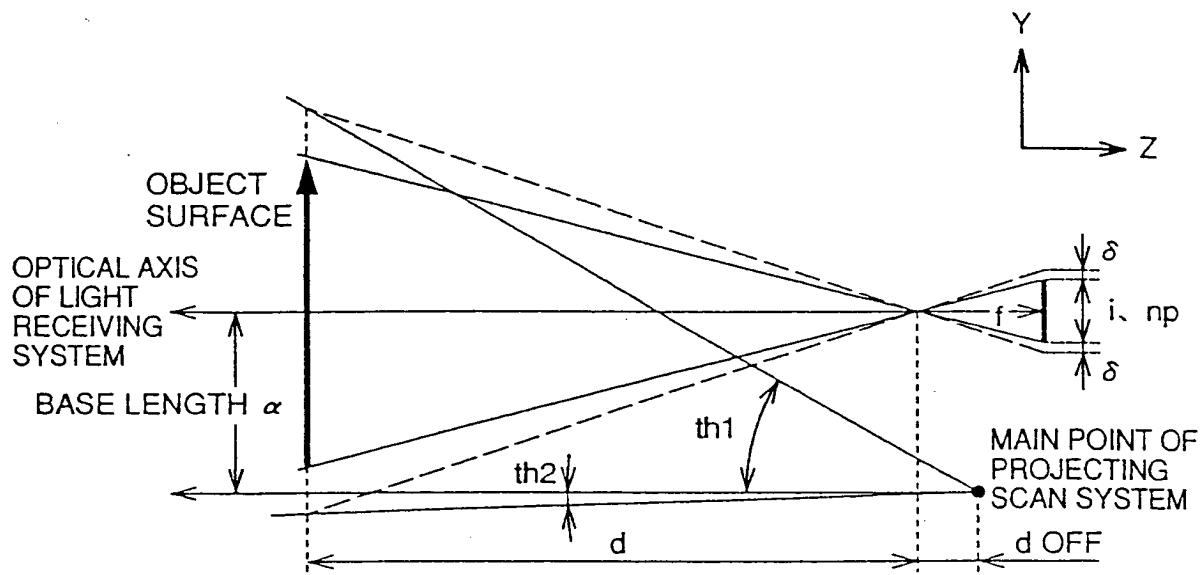


FIG.65

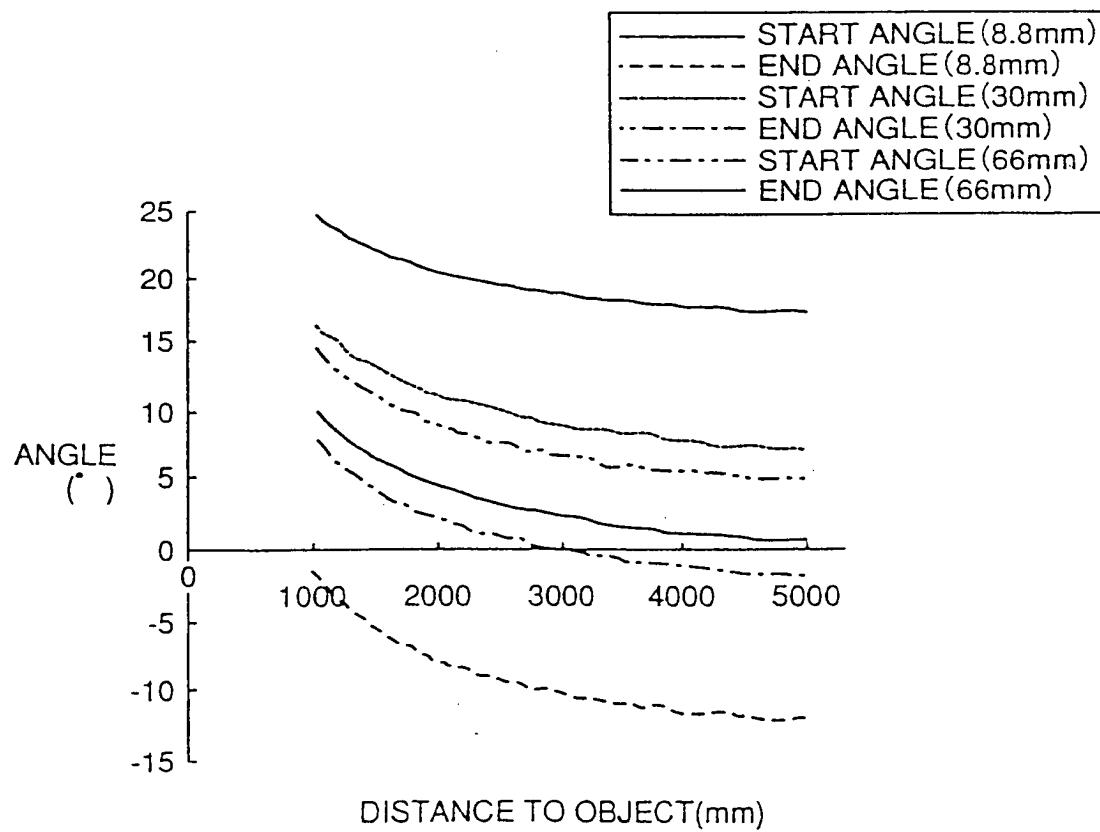


FIG.66

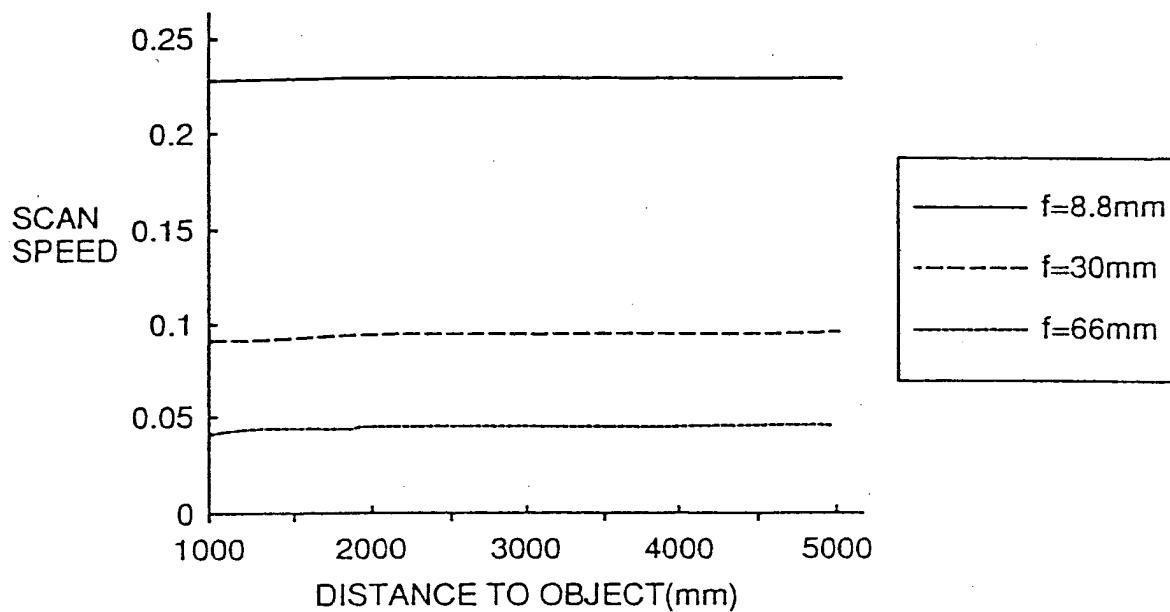


FIG.67

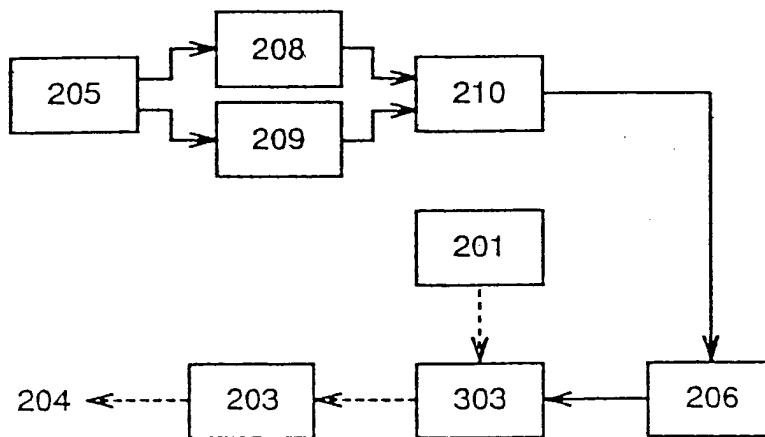


FIG.68

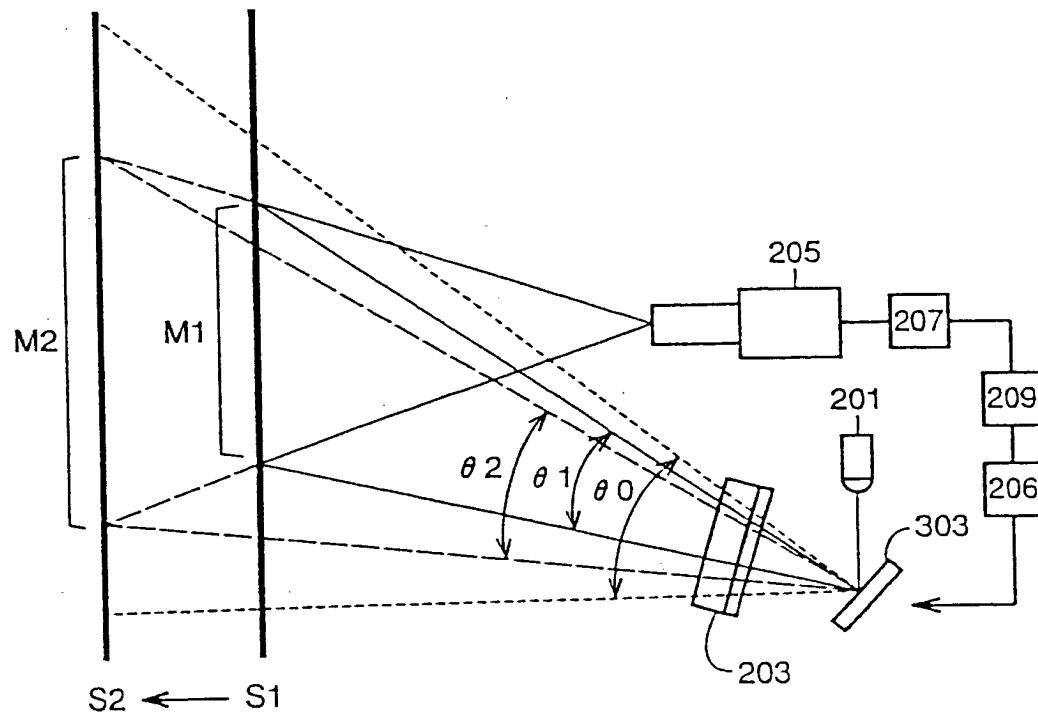


FIG.69

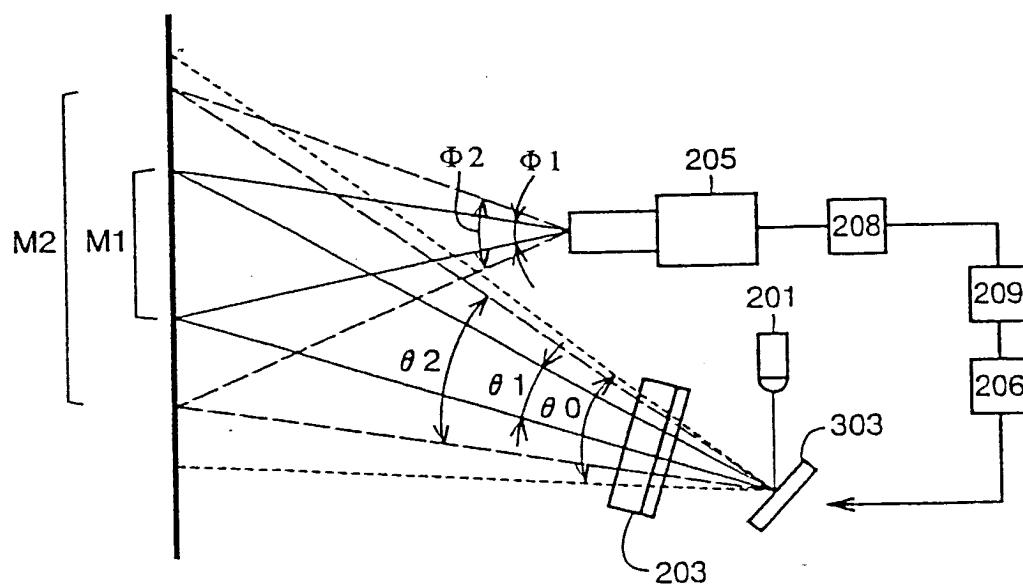


FIG.70

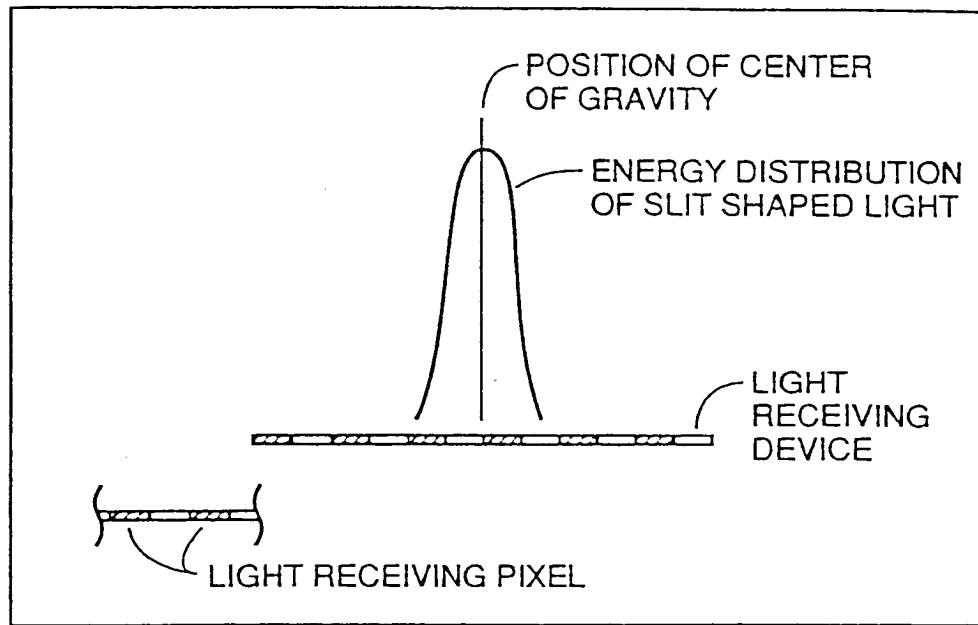


FIG.71

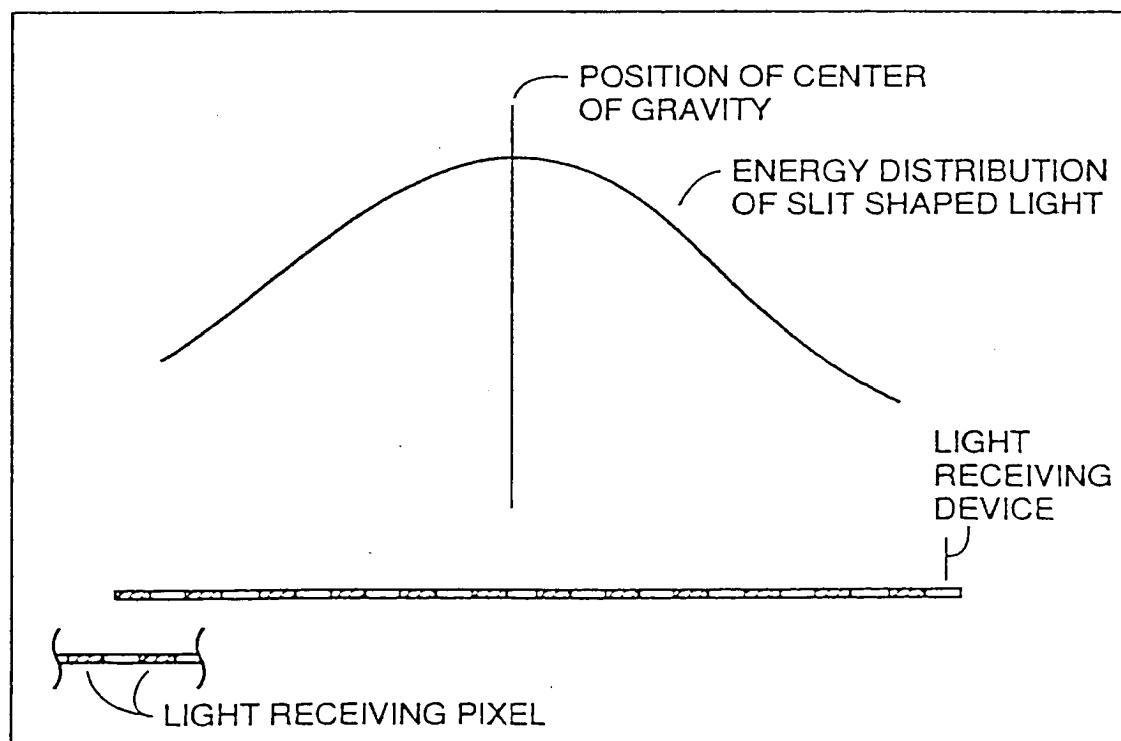


FIG.72

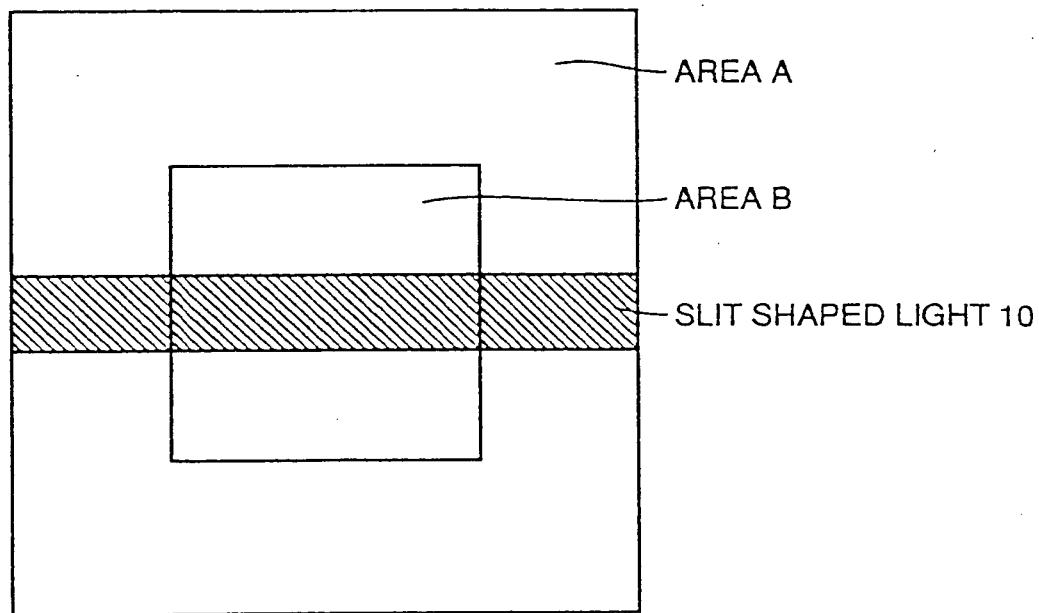
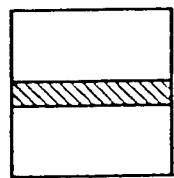
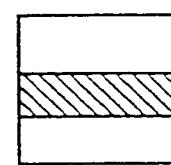


FIG.73



(a)



(b)

FIG.74

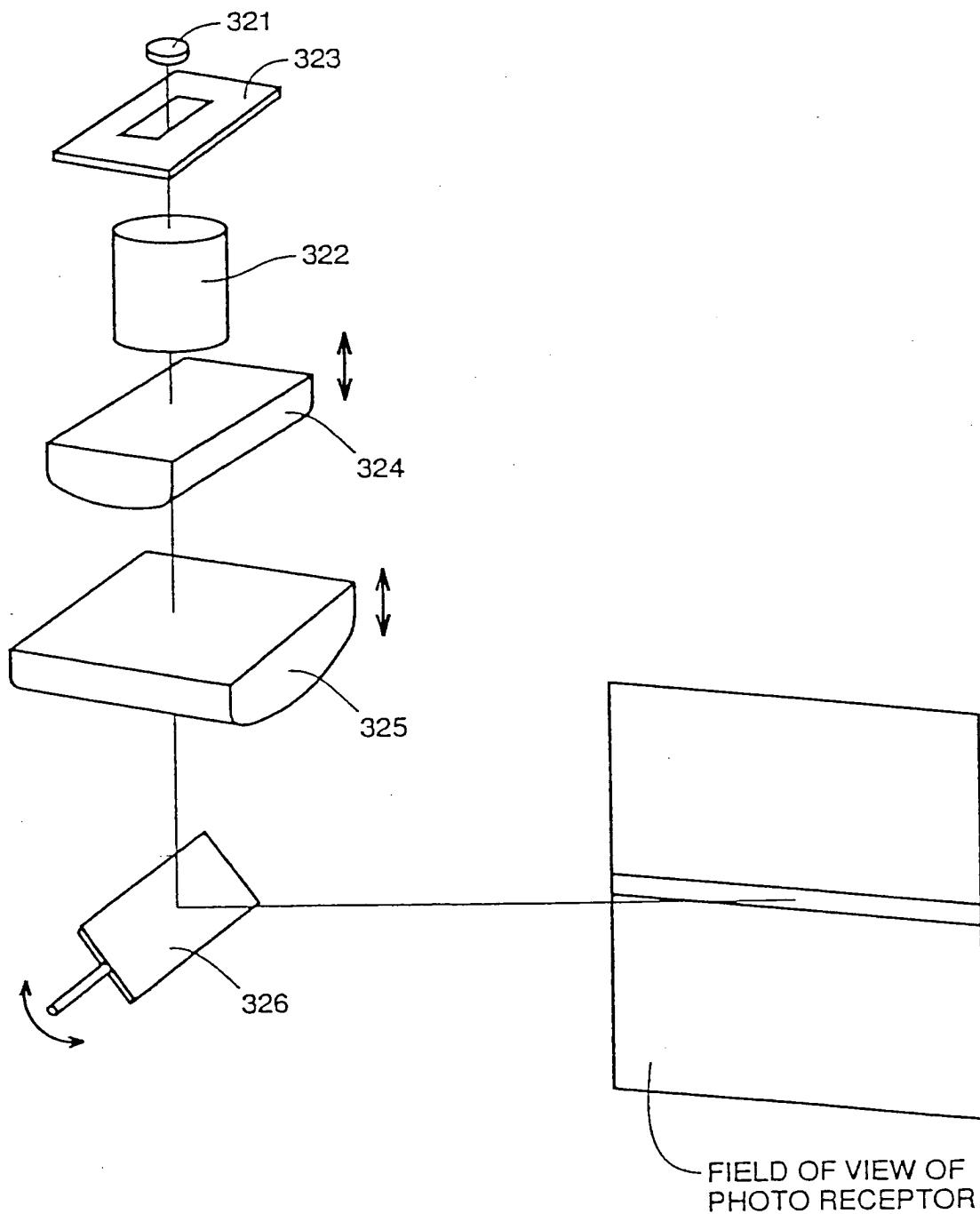


FIG.75

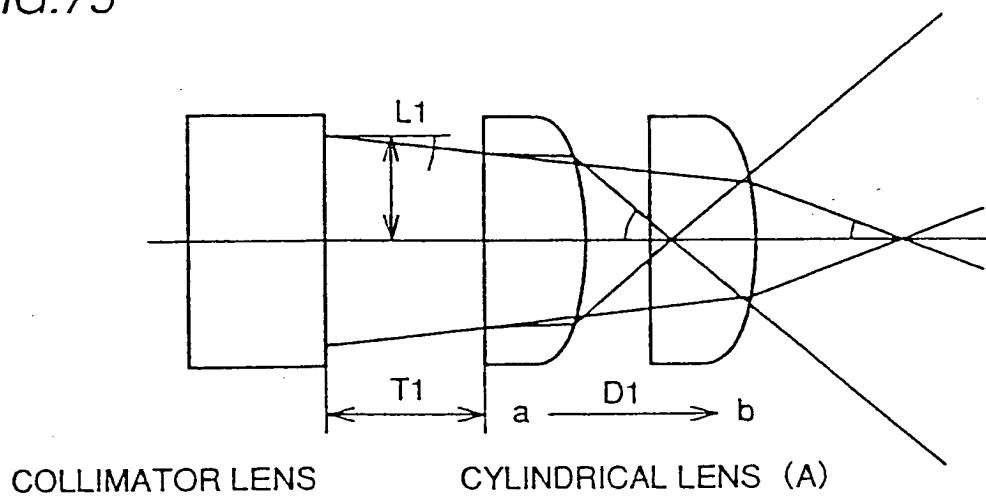


FIG.76

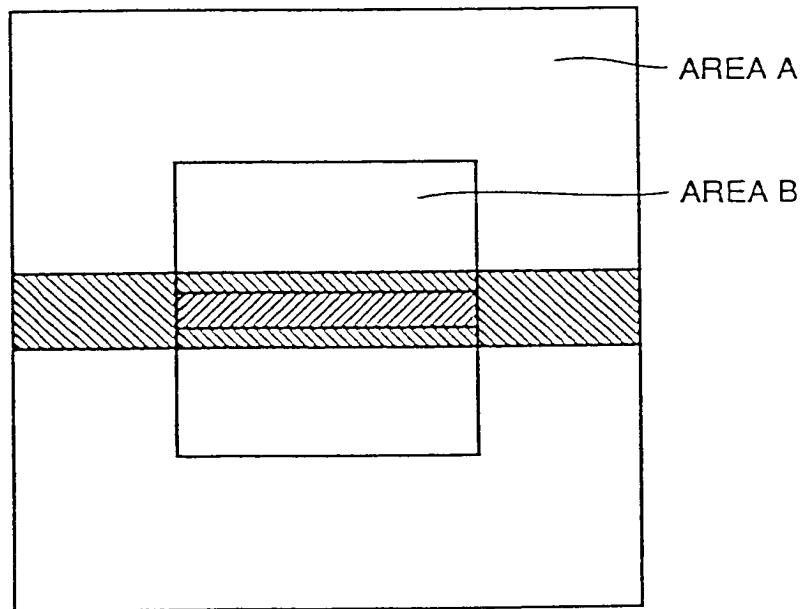


FIG.77

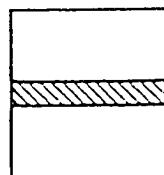


FIG.78

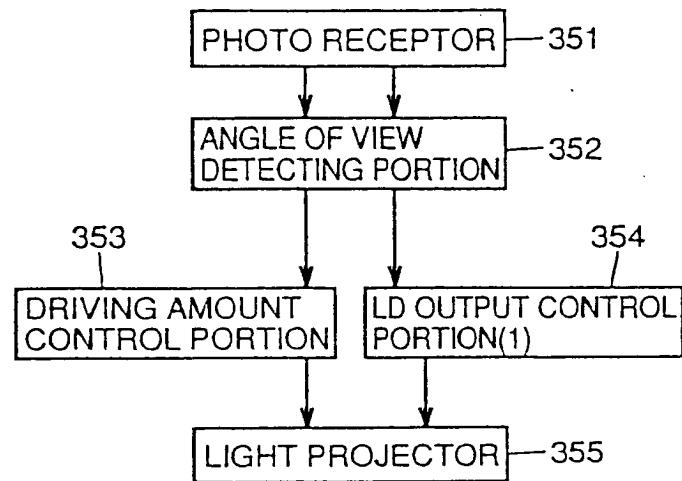


FIG.79

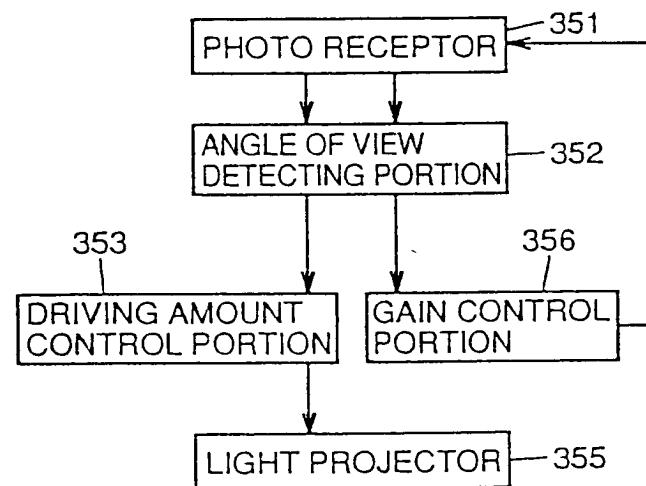


FIG.80

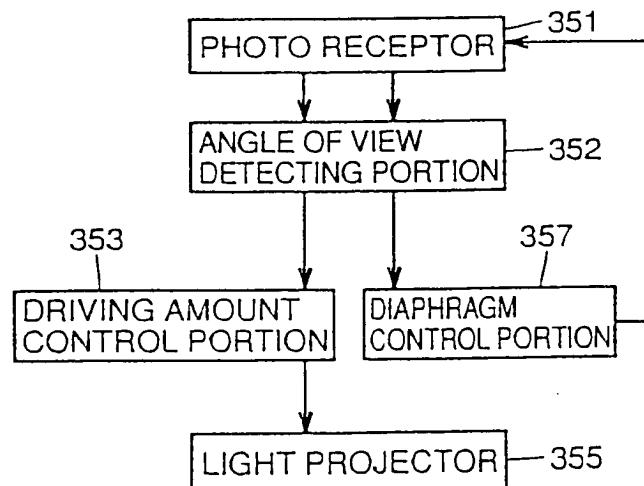


FIG.81

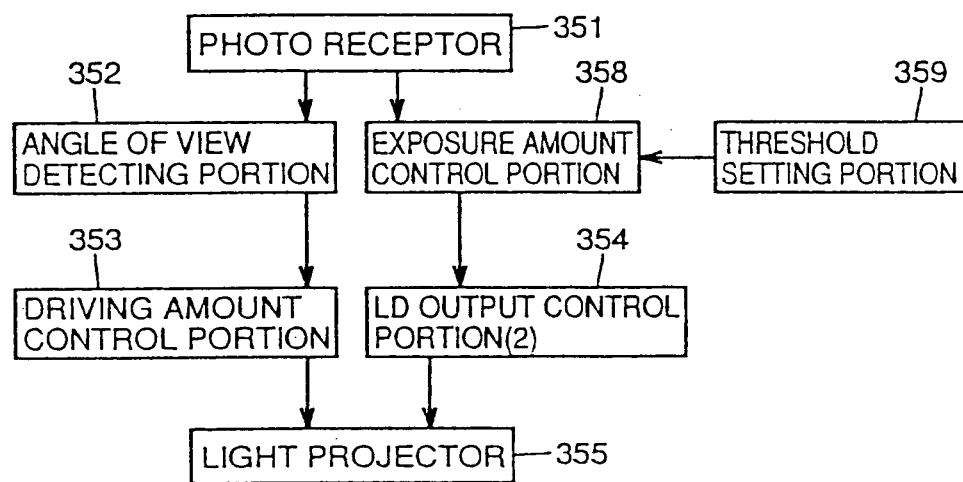


FIG.82

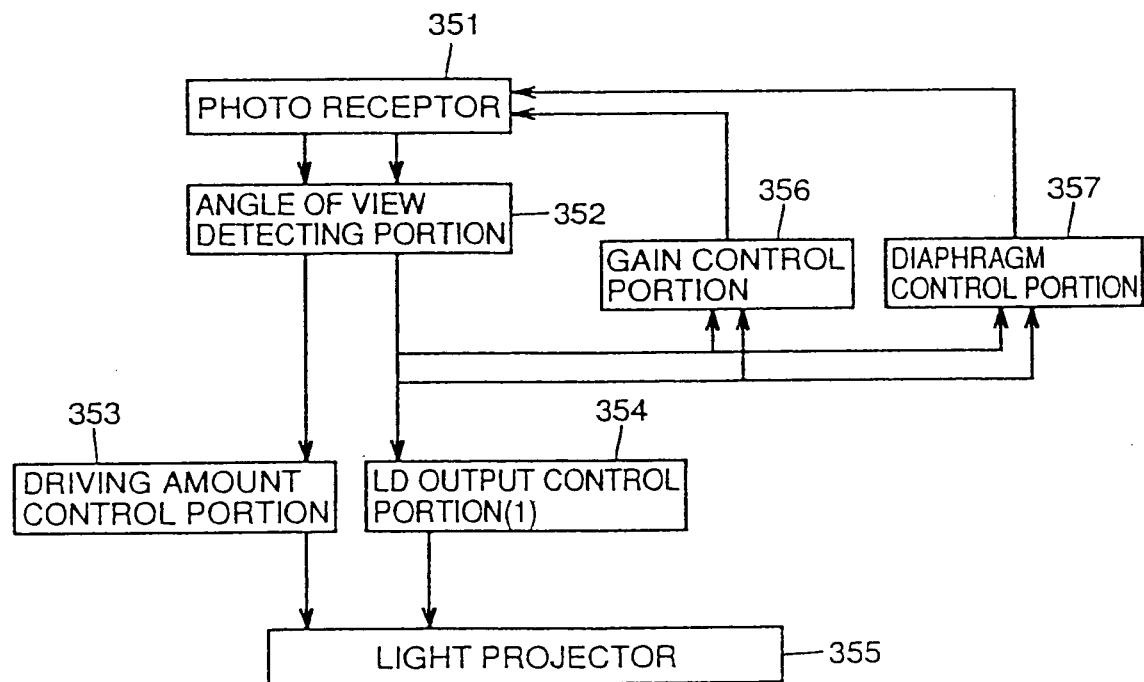


FIG.83

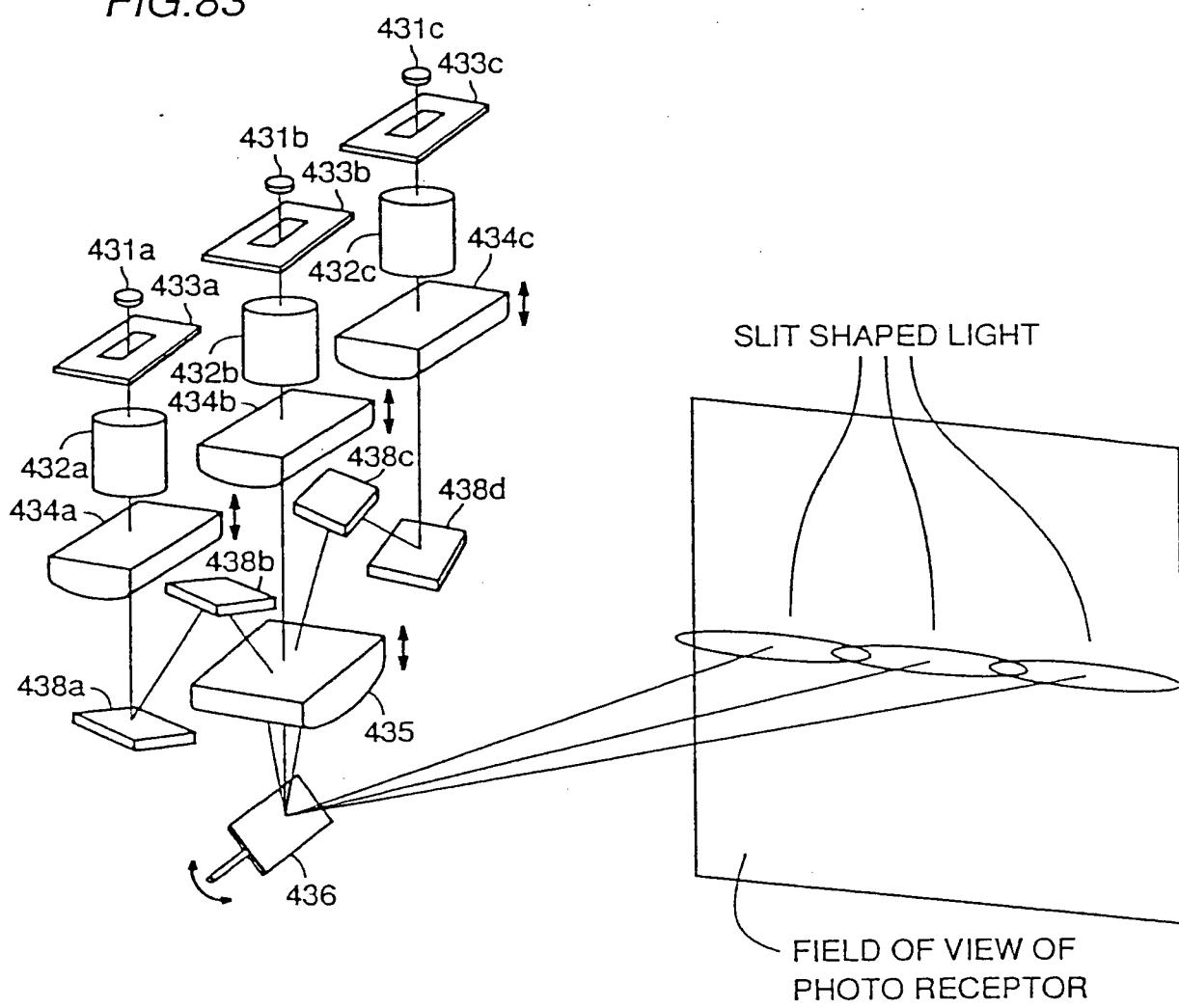


FIG.84

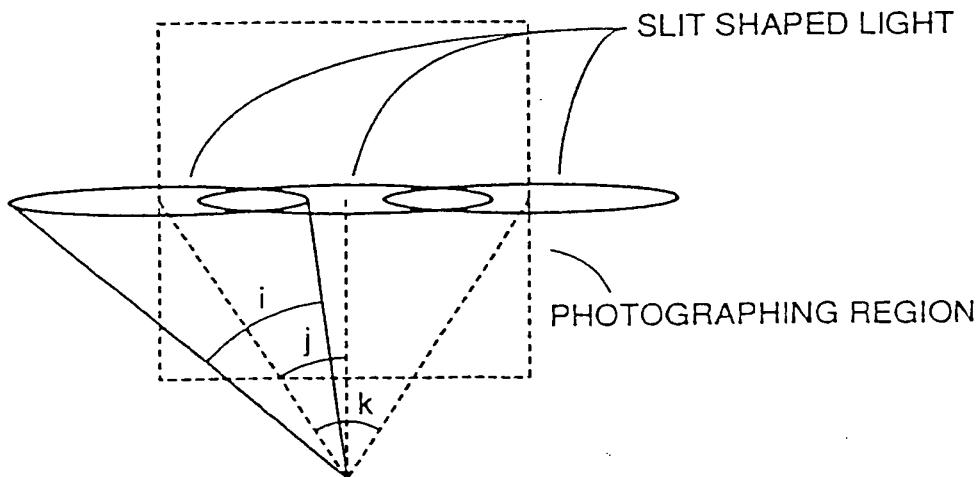


FIG.85

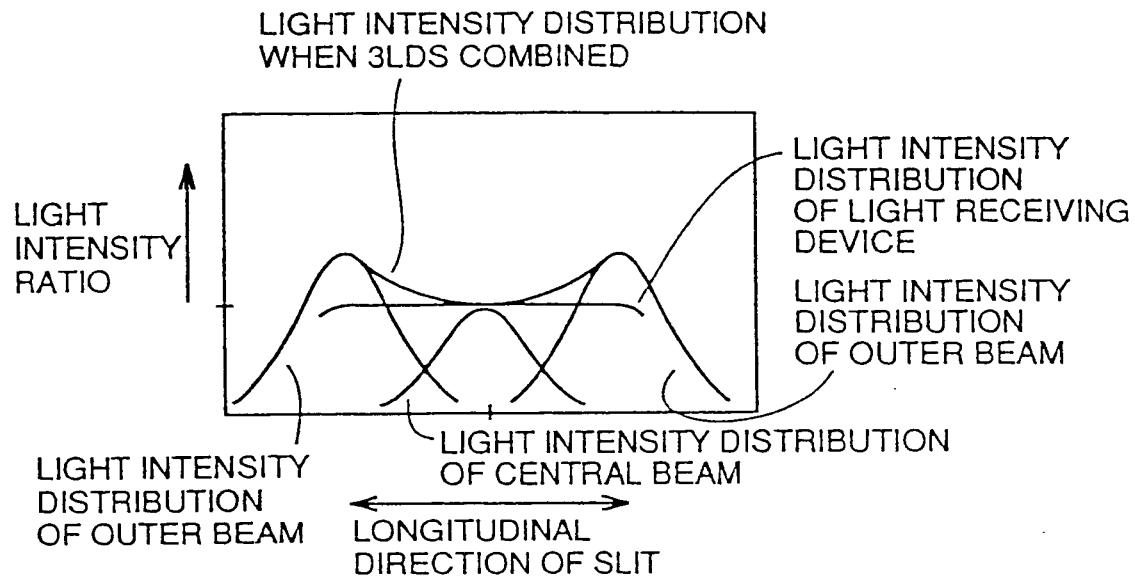


FIG.86

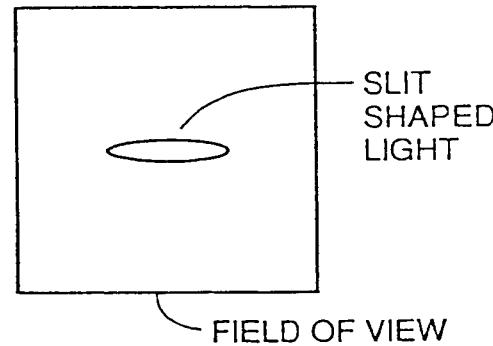


FIG.87

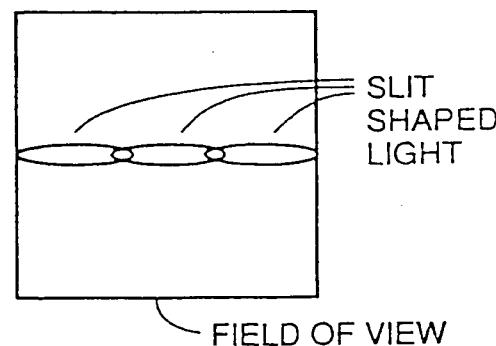


FIG.88

